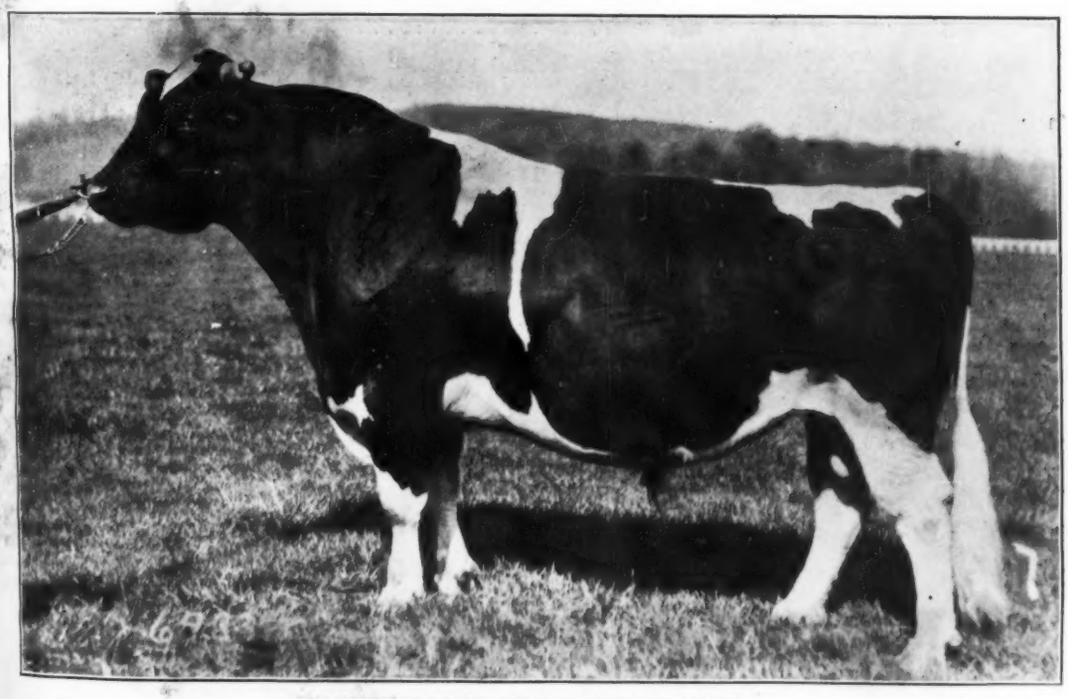
HOLSTEIN-FRIESIAN WORLD

TRADE MARK REG.

AND

HOLSTEIN-FRIESIAN REGISTER

VOL. XXXVII July 6, 1940 No. 14



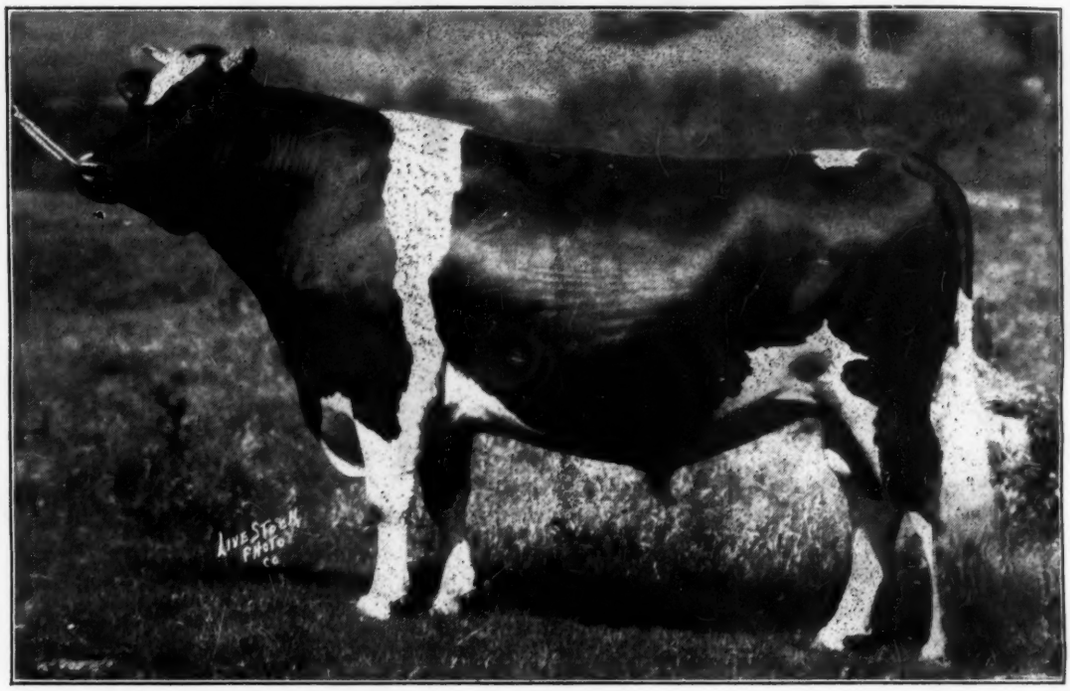
GOVERNOR OF CARNATION 629472

The leading living Honor List Sire of 1939 and the middle member of the top three-generation group of the year. A present Carnation herd sire.

Published Every Other Saturday Price $1.50 Per Year

Entered as second class matter December 16, 1918 at the office at Lacona, New York, under the act of March 4, 1879

Some POF Facts of Interest



POSCH ORMSBY FOBES (at 3 yrs. old)

1. His son, POSCH ORMSBY FOBES 11th, owned jointly with Finster & Eckel, has been proven in their herd with the following index on a mature, 305-day, two-time milking basis:

7 Pairs, Daughters average	**539 Lbs. Fat**
Dams average	**389 Lbs. Fat**
Index, 305 days, two-time	**689 Lbs. Fat**

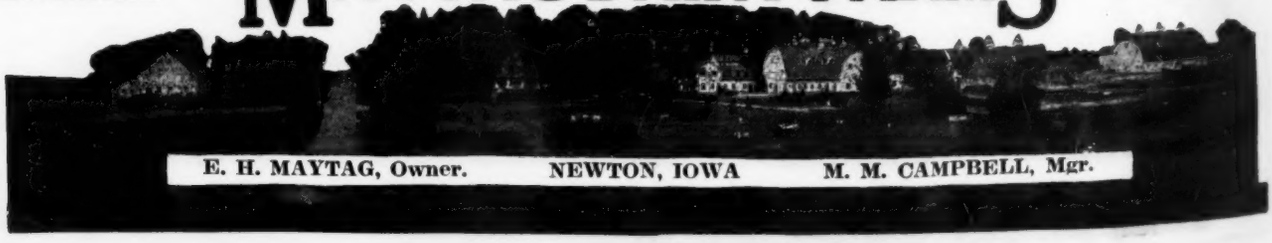
2. His daughter, CLIVE ORMSBY FOBES FELTON, now on test, has 800 lbs. fat with 4% test in her first 7½ months, promising a sensational record.

3. Half a dozen other Posch Ormsby Fobes daughters on AR test at Maytag's producing heavily with high test. Watch for detailed announcements as they finish.

4. Another son, POSCH ORMSBY FOBES 6th, (full brother to our "Maudlene"), owned by University of Arizona, is doing a real job there. W. H. Riddell, their Dairy Husbandman, reports that the first three of his daughters have finished with an average of 530 lbs. fat in 305 days as two-year-olds, that the first eight to calve should average over 500 lbs. fat with better than 3.6% test, with half a dozen more fresh and promising equally good records—all on 3-time milking, in stanchions and milked by machine.

Watch for news of other POF daughters in our herd and of more proven POF sons in other herds. This line grows in popularity all the time — a popularity based on PROVEN FACTS. Now is the time to order YOUR POF son or grandson. Several good ones now available.

ACCREDITED **MAYTAG DAIRY FARMS** CERTIFIED



E. H. MAYTAG, Owner. NEWTON, IOWA M. M. CAMPBELL, Mgr.

Osborndale Bulls in Herd Test

Here at Osborndale we have never entered our herd in Herd Test as we find Advanced Registry testing better adapted to our particular conditions, but a large number of bulls that we have sold have gone into herds where HIR testing is done and we find in the Red Book no less than 21 bulls bearing our prefix that have two or more HIR daughters each. Following is the complete list, the figures adjusted to a mature B basis:

OSBORNDALE SIR INKA ORMSBY 673014	3 dtrs.	18,650 M.	3.93%	733.0 F.
OSBORNDALE CHAMPION BURKE 494107	5 dtrs.	17,250 M.	3.44%	593.0 F.
OSBORNDALE KING PIEBE 493525	2 dtrs.	17,200 M.	3.35%	576.0 F.
OSBORNDALE SIR RUFUS INKA MAY 662719	13 dtrs.	14,790 M.	3.85%	569.0 F.
OSBORNDALE DUKE ORMSBY EDUCATOR 653853	15 dtrs.	14,920 M.	3.52%	525.0 F.
OSBORNDALE SIR OLIVER INKA ORMSBY 684994	2 dtrs.	15,440 M.	3.40%	525.0 F.
OSBORNDALE SIR BESS FOBES 589388	3 dtrs.	13,840 M.	3.75%	519.0 F.
OSBORNDALE COLANTHA SIR RUTH 448618	15 dtrs.	14,510 M.	3.55%	515.0 F.
OSBORNDALE NORTH STAR CHAMPION 493526	2 dtrs.	15,570 M.	3.14%	489.0 F.
OSBORNDALE COLANTHA OLIVER 493807	44 dtrs.	13,010 M.	3.63%	472.0 F.
OSBORNDALE GENERAL CHAMPION 494112	7 dtrs.	13,320 M.	3.53%	470.0 F.
OSBORNDALE SIR ORMSBY INKA MAY 679027	5 dtrs.	12,210 M.	3.78%	462.0 F.
OSBORNDALE SIR PIETJE INKA FAYNE 653856	7 dtrs.	12,770 M.	3.57%	456.0 F.
OSBORNDALE FOBES OLLIE HOMESTEAD 676025	7 drs.	12,370 M.	3.64%	450.0 F.
OSBORNDALE SIR JAMES HOMESTEAD 684990	10 dtrs.	12,580 M.	3.48%	438.0 F.
OSBORNDALE NORTH STAR ONA 524831	6 dtrs.	12,010 M.	3.59%	431.0 F.
OSBORNDALE SIR HOMESTEAD FAYNE 663181	4 dtrs.	11,810 M.	3.53%	417.0 F.
OSBORNDALE SIR ONA HOMESTEAD 703317	2 dtrs.	12,380 M.	3.25%	402.0 F.
OSBORNDALE PIETERTJE CORNUCOPIA 599072	10 dtrs.	11,050 M.	3.54%	391.0 F.
OSBORNDALE KORNDYKE ORMSBY MAY 599073	6 dtrs.	11,290 M.	3.30%	373.0 F.
OSBORNDALE PETER ORMSBY EDUCATOR 679033	3 dtrs.	9600 M.	3.37%	324.0 F.

An Osborndale Bull Will Build Type, Production and Test For You

ACCREDITED **OSBORNDALE** CERTIFIED

MRS. W. S. KELLOGG, Owner. Derby, Conn. F. M. NICHOLS, Supt.

Visit Quon-quont—

and look our young bulls over

If those we have on hand are not what you want, pick out a female line of breeding that you want a bull from and we will reserve one for you. The only disappointment you could have would be—it might be a heifer, in which case it will not be for sale.

BREEDERS ARE MAKING USE OF THIS OPPORTUNITY MORE AND MORE

A Good BULL Means a Lot

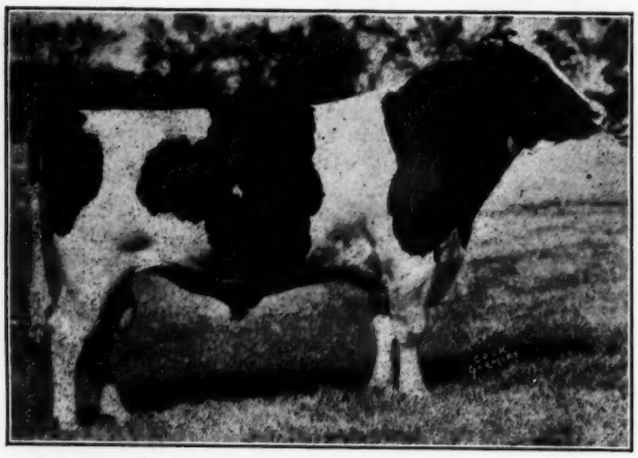
OUR JUNE OFFICIAL TEST OF 33 HOLSTEINS WAS . . . 3.86% FAT

Remember QUON-QUONT, Where Quality Prevails

QUON-QUONT STOCK FARM

HARVEY SINCLAIR, Herd Supt.
HERD FULLY ACCREDITED SINCE 1923
F. U. WELLS, Owner.— HUGH MORRILL, Gen'l Supt.

WHATELY MASS.



PABST CASCADER PRIDE
(Excellent)
Our Blue Ribbon Son of Carnation Sensation

Classified

On June 7th the committee of six inspectors from the National Association inspected and classified all the previously unclassified animals in our herd.

Our Herd Sire—
PABST CASCADER PRIDE
was Rated Excellent

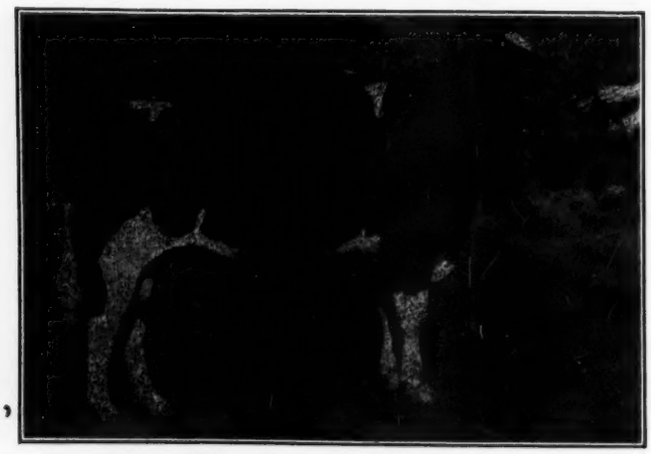
Every eligible animal in the herd has now been classified and the entire group is distributed in the following four classes:

7 Excellent
30 Very Good
30 Good Plus
19 Good

To the Gold Medal Sires we have developed—King Segis Alcartra Prilly, Creator and Carnation Sensation, is due much credit for this good showing in classification.
To breeders looking for herd sires we suggest this herd of females as a desirable source of supply for well bred bull calves. Write for pedigrees and prices of young bulls sired by PABST CASCADER PRIDE—PABST BELMONT CREATOR—PABST SIR PAUL PREMIER.

PABST FARMS (acc. & neg.) Oconomowoc, Wis.

An All-American Bull Goes to South America



W I S ROYAL KELLY 752762
All-American Senior Yearling Bull 1939
Sold to South America

We are pleased to report the sale, for export to Chile, of our All-American senior yearling bull of last fall, W I S Royal Kelly.

He will be remembered as being undefeated in class over a long circuit last fall, including the National Dairy Show, Waterloo Dairy Cattle Congress and six major state fairs, also being junior champion at such shows as the Wisconsin, Minnesota and Oklahoma State Fairs.

ROYAL KELLY is a son of the well proven sire, Industrial Prince Walker Ollie, whose daughters scored 44 points on the 1939 Honor List. His dam is one of our good daughters of The Royal Ormsby.

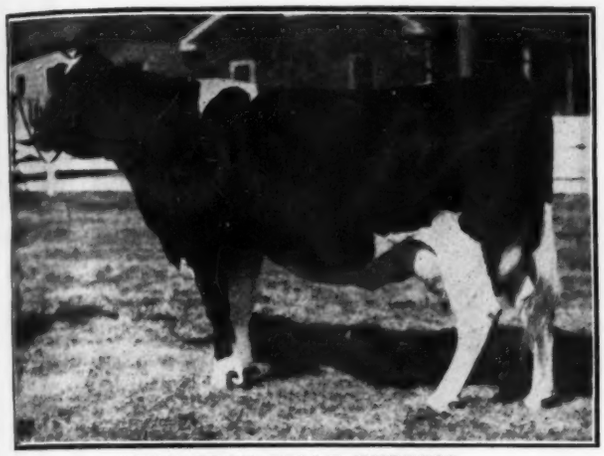
This bull and his sire and dam were all bred at Wisconsin Industrial School at Waukesha and we think he reflects some credit on our lines of breeding.

Wisconsin State Department of Public Welfare

W. W. KINYON, Farm Supervisor. **Madison, Wis.**

Two Emperor Daughters Making Good

(Recent Pictures Taken by A. W. P. on His Elkhorn Tour This Spring)



WIMBLEDON BELLE EMPRESS

First prize 2-year-old Eastern States, Ohio, Bloomsburg and Reading 1939.

On A. R. Test as a Three-year-old

April	2,424 Milk,	3.902%,	94.59 Fat
May	2,526 Milk,	3.900%,	98.52 Fat
June	2,133 Milk,	3.637%,	77.51 Fat

WIMBLEDON GERBEN EMPRESS

First prize 3-year-old Bloomsburg and Reading, second at Eastern States 1939.

Fat 365 days (Cl.B)	2y	732.0
Milk		19,491.2
Average % fat		3.8

Milked up to 98 lbs. a day at 3 years.

EMPEROR SONS, Very Closely Related to the two Heifers Above, FOR SALE

Write for Pedigrees and Prices

WIMBLEDON FARMS (acc. & neg.) Annapolis, Md.

DELLA-on both sides

Are These

Follow On Sons from Confident Dams

The closest double cross to Della available anywhere today!

AND LOOK! They carry close up crosses also to:

1. Lashbrook Pearl Ormsby
2. Admiral Ormsby Fobes

CONFIDENT is by Woodmaster from the Della daughter, Pietertje Homestead Belle, 889-lb. fat dam of New Year Belle and Dunloggin Bessie Homestead, the Reserve All-American Produce of 1936 and 1937.

FOLLOW ON is by Admiral Ormsby Fobes Again from the Della daughter, Pietertje Colantha Mooie, 938-lb. fat maternal sister to Johanna Rag Apple Pabst 3d.

Size, beautiful udders, dairy quality, and practical, stanchion-made Class B junior two-year-old records of our CONFIDENT daughters, from 420 to 550 lbs. of fat, are proving this cross the greatest in the long history of the North Star Herd. Ask us about a young Double Della bull to head your herd.

The NORTH STAR Herd

W. S. MOSCRIP, Owner. Lake Elmo, Minn.

"Where Practical Class B Records Are Made"

Five Consecutive Herd Averages from 502 to 608 Lbs. Fat

1935	21B	13,943 M.	3.6%	508.4 F.
1936	19B	13,517 M.	3.7%	502.8 F.
1937	26B	18,032 M.	3.4%	608.6 F.
1938	32B	14,589 M.	3.5%	507.7 F.
1939	37B	15,019 M.	3.4%	508.7 F.
5-yr. av.	27B	15,119 M.	3.5%	526.8 F.

(The Top 5-Year Herd in the Red Book)

- - -

Herd Headed by Two Sons of

KING BESSIE ORMSBY PIETERTJE 11th

(Former Herd Sire)

Whose 19 HIR Daughters Average

15,020 M. 3.53% 530 F.

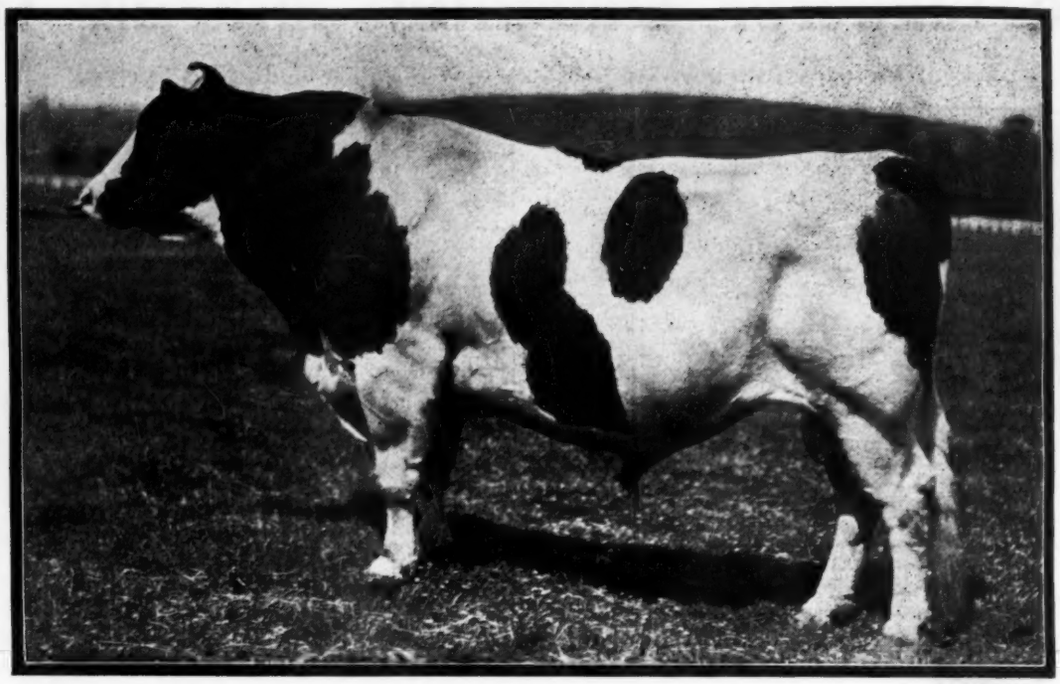
He has several two-year-old daughters with records from 500 to 543 lbs. fat, three-year-old daughters from 600 to 732 lbs. fat and many others above 600 lbs. fat, all actual figures in Class B.

YOUNG BULLS OF THIS BLOOD FOR SALE

Bred to Be Herd Improvers

Ackerhurst

A. W. ACKERMANN, Bennington, Neb.



MATADOR SEGIS ORMSBY

Meet the Leading Honor List Sire of 1939

A long list of young daughters of Matr sires of the Holstein Breed with 350 points on the honor list for 1939.

Matador Segis Ormsby and his son, Carnation Chieftain, are the leading sire-son pair. Second in this grouping is Matador Segis Ormsby and his son Carnation Ormsby Perfection.

Matador Segis Ormsby has four sons on the list. He and his sons total 493 points.

A long list of young daughters of Matador Segis Ormsby at Carnation Farms are yet to be tested. As the years pass it is entirely probable that among this younger group will be found greater cows than have ever yet been developed at Carnation Farms. Certainly many of most promising heifers we have ever owned are in this group.

If you are looking for a herd sire that can accomplish things for you from the standpoint of increasing production; if you are looking for a herd sire whose blood lines will be continually growing in popularity during the coming years; if you are looking for a herd sire whose value will increase as you use him, buy a bull from a daughter of Matador Segis Ormsby.

Send Today For Further Information.

Carnation Milk Farms

Address
CARNATION MILK FARMS
157-A Stuart Building
Seattle, Washington

HOLSTEIN-FRIESIAN WORLD

VOL. XXXVII Lacona, N. Y., July 6, 1940 No. 14

Pioneer In Vaccination

Quon-quont Has Been Controlling Abortion Since 1927—Report of a Recent Visit

By M. S. PRESCOTT

IN the **World** of September 5, 1936, we published one of the first reports made public on the results of vaccination for Bang's disease in a privately owned herd. There was a decidedly growing interest in this subject by breeders, and the experiments of the Federal Bureau at Beltsville were being closely watched. However, breeders who were trying it out were not generally inclined to talk much about it in print. Mr. F. U. Wells, owner of Quon-quont Stock Farm, Whately, Mass., who had pioneered in this work was convinced of its practical merit in controlling this scourge of dairy herds, and he was willing to have his results in detail made public for the benefit it might bring to fellow breeders. Seldom have we published any material in the **World** which aroused as much interest and discussion, and we take some satisfaction in the thought that it made a definite contribution to the growth of acceptance of the vaccination idea by breeders.

Now with four additional years of experience in this herd available, we feel it may be worthwhile to bring the record at Quon-quont up to date.

Resume of Early Experiences

For readers who may not have a copy of that issue of September 5, 1936 available for reference, we will review briefly the information presented at that time. Mr. Wells started building his herd in 1922, and spared no expense in buying foundation animals of real merit. In 1925, some abortion trouble began to be experienced, and in 1926-27 about 70% of the calf crop was either born dead or died shortly after. Upon the advice of Dr. A. S. Cleaves, Gardner, Mass., who had been doing some vaccination work in commercial dairy herds, a vaccination program was started at Quon-quont in 1927. Dr. Cleaves is still in charge of that work in this herd. At the outset, all cows were vaccinated each year about 60 days before breeding. In 1932, the older cows were considered immune, and only the heifers were vaccinated, this being done shortly before first breeding. When information on calfhood vaccination was developed, Quon-quont went into that program and since early in 1935, all heifer calves born here have been vaccinated, between the ages of five and eight months, preferably at about 6 months. A commercial vaccine was used until Strain 19 became available to the public a few years ago.

Abortions in the herd were reduced to a minimum of less than 2% in the period from 1929 to 1936 with about 60 calves a year being born. The 1935 blood test of the herd of 105 head showed all but two negative at 1:100; 18 showed marks at 1:50; and 30 more at 1:25—55 all negative.

The Record Brought up to Date

After 5 years of calfhood vaccination, following nearly eight years of vaccination of animals at older ages, the current record of the Quon-quont herd with respect to Bang's disease takes on signficant interest. With the assistance of General Superintendent Hugh Morrill and Herd Superintendent Harvey Sinclair a listing was made of the blood test record of each animal in the herd for the past four years. The following tabulation shows the results of this detailed study.

TABLE I

Dilution Readings 1					Number in Each Reading Each Year				
25	50	100	200		1935	1937	1938	1939	1940
—	—	—	—	.....	55	33	49	80	83
*	—	—	—	.....	0	0	0	0	1
+	—	—	—	.....	30	16	2	2	11
+	*	—	—	.....	0	0	0	3	0
+	+	—	—	.....	18	13	4	0	3
+	+	*	—	.....	0	0	1	0	2
+	+	+	—	.....	0	0	1	0	0
+	+	+	+	.....	2	4	1	0	0
				Totals	105	66	58	85	100

* designates partial reaction

From this table it will be seen that for 1940 of the 100 animals tested, 83 were negative in all dilutions, one was partial at 1-25, 11 were positive at 1-25, three were positive at 1-25 and 1-50 and two were positive at 1-25 and 1-50 and partial at 1-100.

In explanation of the variations in numbers tested, it should be stated that the 1938 total, as well as those for 1939 and 1940 include not only the milking animals but the older bred heifers as well. In 1937 and 1938 only the milking cows were included in the blood-test check up. This program is regarded as so far beyond the experimental stage here that aside from special tests sometimes necessary when an animal is sold, they simply take this annual test of the herd. They do not bother with pre-vaccination or post-vaccination blood tests of the calves, or in fact any intermediate tests aside from the annual tests covering all females over about 18 to 20 months old.

As a matter of interest, we followed through the blood test records of each individual animal included in the tests of the past four years. In the 1937 blood

(Continued on page 18)

The Honor List Sires of 1939*

Sandy, Great and Posch Place One-Two-Three

*In computing Honor List scores, we credit one point for every record that is 150% of Advanced Registry requirements for age, division and classification, with one additional point for each additional 2½% of Advanced Registry requirements.

ANALYZING the 1939 Honor List by our new "streamlined" method described in our issues of May 11 and 25, Matador Segis Ormsby—Sandy to his friends—goes to the head of the class with a total of 350 Honor List Points. Winterthur Bess Ormsby Great, who has won the top honor the past two years, is a good second with 302 points, the sixth straight year that this sire has placed second or better. In third place is King Posch Ormsby of Winterthur with 254 points, followed by Governor of Carnation with 189, the highest scoring living sire of the year. Ormsby Sensation 45th noses out King Bessie Ormsby Pietertje for fifth place and ten other sires break into the 100-point column.

Mulling over the list of point scoring sires, we recognize well over 100 sire-son pairs appearing on the list. Matador Segis Ormsby, with four sons on the list, pairs with each of the four to make up the four high pairs. Winterthur Bess Ormsby Great pairs with each of his two sons for fifth and sixth places, followed by DeCreamCo Calamity Posch and his son, King Posch Ormsby of Winterthur, the latter also pairing with his son, King Bess Royal Ormsby, for eighth place on the sire-son list.

The leading three-generation group also goes to Carnation, consisting of North Star Joe Homestead, Governor of Carnation and Carnation Governor Imperial, with a total of 351 points, nosing out the Posch group a close margin. We find no less than 28 three-generation groups on the list, of which 13 are headed by Sir Inka May, four by King Bessie Ormsby Pietertje and three each by North Star Joe Homestead and DeCreamCo Calamity Posch. Winterthur Bess Ormsby Boast heads two and his son, "Dad" heads one, as does Ormsby Sensation 45th. The only four-generation group we could locate consists of Boast, Dad, Kann and Nero, a Winterthur group, with a total of 206 points for the group.

King Bessie Ormsby Pietertje has more sons on the list than any other sire, he and his 15 Honor List sons scoring a total of 493 points to exactly tie the total of Matador Segis Ormsby and his four sons. North Star Joe Homestead follows with 446 points for himself and six sons, followed by Posch and six sons with 444 and Sir Inka May and nine sons with 432 points.
more detail.

The following tables bring out the above facts in

LEADING SIRE-SON PAIRS

Matador Segis Ormsby	350
Carnation Chieftain	64
Total	414
Matador Segis Ormsby	350
Carnation Ormsby Perfection	63
Total	413
Matador Segis Ormsby	350
Matador Segis Ormsby 5th	14
Total	364
Matador Segis Ormsby	350
Carnation Chief	2
Total	352
Winterthur Bess Ormsby Great	302
Winterthur Great Boast Mercury	23
Total	325
Winterthur Best Ormsby Great	302
Winterthur Great Dad Pilot	3
Total	305
DeCreamCo Calamity Posch	47
King Posch Ormsby of Winterthur	254
Total	301
King Posch Ormsby of Winterthur	254
King Bess Royal Ormsby	33
Total	287
King Triune Supreme Rose	113
King Triune Supreme Ormsby	163
Total	276
Ormsby Sensation 45th	179
Newmont Isa Pontiac Ormsby	8
Total	261
Governor of Carnation	164
Carnation Governor Imperial	95
Total	259
North Star Joe Homestead	69
Governor of Carnation	189
Total	258
Sir Inka May	103
Carnation Inka Prince	152
Total	255
King Bessie Ormsby Pietertje	170
King Bessie Mabel Susie	60
Total	230
Ormsby Sensation 45th	179
Newmont Ormsby De Kol Burke	43
Total	222

LEADING THREE-GENERATION GROUPS

North Star Joe Homestead	69
Governor of Carnation	189
Carnation Governor Imperial	95
Total	351
DeCreamCo Calamity Posch	47
King Posch Ormsby of Winterthur	254
King Bess Royal Ormsby	33
Total	334
King Bessie Ormsby Pietertje	170
King Bessie Mabel Susie	60
Dunloggin Rex	30
Total	260
Sir Inka May	103
Carnation Inka Prince	132
Hoesly Inka Prince	17
Total	252
North Star Joe Homestead	69
Governor of Carnation	189
Carnation Emperor	11
Total	269
Sir Inka May	103
Carnation Inka Prince	132
Hoesly Joe Inka Prince	6
Total	241
Ormsby Sensation 45th	179
Newmont Mutual Ormsby Lad	34
NJES Mutual Ormsby Fobes Agnate	14
Total	227
King Bessie Ormsby Pietertje	173
King Bessie Ormsby Fobes	30
Bell Farm King Pietertje Bessie	14
Total	214
King Bessie Ormsby Pietertje	170
King Bessie Ormsby Fobes	30
Bell Farm Ormsby Fobes	8
Total	208
Sir Inka May	103
Sir Piebe Inka May Fayne	90
Osborndale Sir Rufus Inka May	10
Total	203
Sir Inka May	103

Sir Piebe Inka May Fayne	90
Osborndale Chieftain Inka Ormsby	8
Total	201

LEADING FOUR-GENERATION GROUP

Winterthur Bess Ormsby Boast	9
Jemima Riverside Boast Ormsby Dad	36
Winterthur Dad Boast Ormsby Kann	99
Winterthur Kann Ormsby Nero	62
Total	206

LEADING GROUPS OF SIRE AND ALL SONS

Matador Segis Ormsby	350
4 sons	143
Total	493
King Bessie Ormsby Pietertje	170
5 sons	323
Total	493
North Star Joe Homestead	69
6 sons	377
Total	446
DeCreamCo Calamity Posch	47
6 sons	397
Total	444
Sir Inka May	103
9 sons	329
Total	432
Ormsby Sensation 45th	179
6 sons	224
Total	403
Winterthur Bess Ormsby Great	302
2 sons	25
Total	327
Governor of Carnation	189
2 sons	104
Total	293
King Posch Ormsby of Winterthur	254
1 son	33
Total	287
King Triune Supreme Rose	113
1 son	163
Total	276
Count Veeman Segis Piebe 19th	25
6 sons	195
Total	220
Sir Skylark Ormsby Fobes	95
2 sons	107
Total	202

HONOR LIST SIRES

Matador Segis Ormsby 396511	16	350
Winterthur Bess Ormsby Great 500000	17	302
King Posch Ormsby of Winterthur 576187	15	254
Governor of Carnation 629472	12	189
Ormsby Sensation 45th 442551	8	179
King Bessie Ormsby Pietertje 520107	11	170
Man-O-War 59th 619004	12	169
King Triune Supreme Ormsby 645607	8	163
Pietertje Ormsby Mercedes Ollie 518893	7	145
Carnation Inka Prince 559504	13	132
Chief Piebe Ormsby Burke 444088	6	119
Pemco Count Walker Piebe 652820	8	119
King Triune Supreme Rose 588294	6	113
Dunloggin Woodmaster 667915	8	111
Carnation Homestead Piebe 651568	12	105
Prilly Adirondac Veeman 486265	5	105
Sir Inka May 422078	6	103
Echoland Sir Bess 473650	5	99
Winterthur Dad Boast Ormsby Kann 626675	4	99
Sir Skylark Ormsby Fobes 635145	6	95
Admiral Ormsby Fobes Again 640078	5	94
Carnation Governor Imperial 698462	3	93
Aaggie Segis Mercedes Ormsby 541918	3	91
Mendocino Masterpiece 679921	4	91
Montvic Rag Apple Netherland 695000	6	90
Sir Piebe Inka May Fayne 521877	6	90
Sir Bess Ormsby Fobes 73d 514545	6	89
Newmont Isa Pontiac Ormsby 519666	4	81
Portage Ormsby Skylark 675850	2	74
Winterthur Bess Ormsby Judge 580000	6	70
North Star Joe Homestead 291065	3	69
Carnation Chieftain 647922	3	64
Sir Inka May Walker 608348	3	64
Winterthur Posch Ormsby King 600000	3	64
Carnation Ormsby Perfection 671573	2	63
Cornell Pride 689012	3	63
Rosehedge Goldenrod Competitor 693600	3	62
Winterthur Kann Ormsby Nero 662364	3	62
Count Piebe Hengerveld Ormsby 444324	3	61
King Bessie Mabel Susie 621262	3	60
Judge Quanette Nebraska 671310	5	58
Major Wayne Abbekerk 582294	2	57
Marathon Ormsby Sensation 658975	3	55
Posch Ormsby Fobes 6th 677986	3	54
Winterthur Judge Dad Mohawk 662363	4	54
Oostie Paymaster 685009	4	53
Rag Apple De Kol Star 589746	3	50
Stenzel Sir Ormsby Pride 521125	3	50
Winterthur Bess Ormsby 593178	3	50
Baker Farm Dauntless 668530	2	49
Ormsby Sensation 23d 389813	4	49
Man-O-War Challenger 656231	3	48
Pietertje Ormsby Rose Lad 439695	2	48
DeCreamCo Calamity Posch 511887	3	47
Imperial Piebe 624783	6	47
Iowana Fryslan Ollie Oak 656024	4	47
Osborndale Joash Ollie Homestead 596579	3	47
Femco Lilith Pride Ormsby 643668	5	46
King Ormsby Ideal 50th 593396	6	46
N P ReBecky Ormsby Triune Pansy 636532	3	46
Carnation Inka Sensation 651589	2	45
Dad Ormsby Jupiter 571003	3	45
Dean Colantha Pearl Ormsby 519021	3	45
Duke Pietertje Korndyke Ormsby 15th 354345	4	45
Carnation Masterpiece Walker 671583	4	44
Industrial Prince Walker Ollie 553411	6	44
King Bessie Aaggie Segis 584584	5	43
Newmont Ormsby De Kol Burke 581297	3	43
Sir Alexina Supreme 655692	3	42
Abbekerk Sylvius Lad 13th 73025 CHB	2	39
King Bessie Ormsby Pietertje 6th 621266	4	39
Johanna Rag Apple Pabst 3d 495789	2	39
The Laird of Dunloggin 608222	4	39
Triune Alexina Ormsby 514787	3	39
Campus Fonda Ormsby Master 541169	3	38
Femco Governor Piebe 661009	3	38
King Bessie Ormsby Pietertje 77th 676480	2	38
Pabst Cascade Prilly Prince 659550	3	38
Quonquont Sir Modest 603561	6	38
Great Home Bess Burke Pride 554771	3	37
Jemima Riverside Boast Ormsby Dad 406093	1	36
Wisconsin Aaggie Della 588187	2	36
Caranco Pride Jewel 690149	2	35
Johanna Bonheur Ormsby Della 667254	2	35
Carnation Hiske Homestead 645900	3	34
Governor Fobes Superior Ormsby 625282	2	34
Newmont Mutual Ormsby Lad 493889	2	34
Prince Sylvius Ladoga 356430	2	34
King Bess Royal Ormsby 663182	2	33
Ormsby Eona Sensation 671409	2	33
Pride of the Bess Burkes 294574	1	33
Sir Ormsby Fobes Dictator 662443	3	33
Sir Pansy Bess Burke 622273	2	33
Sir Pietertje Hillvale Lass 662775	2	33
DeCreamCo Calamity Posch 15th 608760	3	32
King Pietertje Ormsby Piebe Bess 37th 623790	4	32
Sowiscol B B Ollie Johanna 691809	1	32
SX King Creamelle Colantha 482578	1	32
Wisconsin Aaggie Ormsby Fobes 668930	2	32
Abegweit Pluto 591372	2	31
Pansco Consorte Zozo 607266	2	31
Sir Bess Ormsby May 477657	1	31
Sir Triune Pansy 24th 558807	4	31
Yankton Pietertje Korndyke 650571	3	31
Dunloggin Rex 662102	3	30
General Posch 661108	3	30
King Bessie Ormsby Fobes 662512	4	30
Lauxmont Rosebud Champion 660292	2	30
Piebe Homestead of York 30th 664569	3	30
King Colantha Netherland Posch 589049	2	29
U Neb Matador Kilt 458455	1	29
King Bessie Ormsby Pride 14th 669563	2	28
King Ormsby Jo Especial 442627	2	27
Lakefield Wayne Piebe 584197	3	27
Lake Park Ormsby Fobes Count 637362	5	27
Man-O-War 69th 639850	2	27
Mercer Fifi Della Fobes Crusader 700294	2	27
King Triune Skylark Inka 654606	3	26
Piebe Homestead of York 589959	3	26
Sowiscol Triune Prince Bess 659953	2	26
Count Veeman Segis Piebe 19th 471070	1	25
Inka The Great 559505	1	25
King Pietertje Ormsby Piebe 5th 253920	1	25
Riverside Lenox De Kol 79363 CHB	1	25
Traverse Echo Sylvia Kaastra 343285	1	25
Carnation Masterpiece Tritomia 651570	1	24
King Bessie Ormsby Pietertje 37th 662505	1	24
King Piebe Skylark Johanna 527951	1	24
Newmont Ormsby Sensation Lad 520404	1	24
Sir Bessie Ormsby Fobes 621259	1	24
Sir Inka May 27th 651591	2	24
Sir Piebe Ormsby Direct 605637	1	24
Stratton Sir De Kol 665102	2	24
Beautymore Ormsby Pride 572795	2	23
Carnation Homestead Matador 671568	2	23
King C S Ormsby Piebe Della 618582	1	23
Larro Gold Medal Sensation 669496	1	23
N P Rebecky Segis Ormsby 585192	3	23
Quonquont Sir Modest 27th 683317	3	23
Sir Posch Pontiac Ormsby 671526	1	23
Winterthur Great Boast Mercury 645386	1	23
Carnation Joe 651573	2	22
Friend King Paul Colantha Walker 560023	2	22
Illini Homestead Piebe Prince 569148	3	22
Inkarnation 562189	2	22
Iowana Ona Hartog Star 351547	1	22
Johanna Rag Apple Mooie 667253	1	22
King Bessie Ormsby Pride 12th 669651	1	22
Maple Lane Prince Ormsby 679751	1	22
Pabst Prilly Creator Prince 482743	1	22
Sir Lola Inka May 504015	1	22
Sleepy Hollow Montvic Chieftain 696409	1	22
Bell Farm Sir Hazelwood Ormsby 667644	3	21
Correction Fayne Champion 658014	2	21
Femco Walker Jewel 674618	2	21
Sir Bess Ormsby Fobes 34th 447186	1	21
Wisconsin Sir Della Fobes 640082	3	21
Admiral Lauxmont 696612	1	20

Eldon Piebe King Mechthilde 674715	1	20
N P Rose Triune Pansy 621583	2	20
Premier Abbekerk Beauty Lad 635025	1	20
Pride Ormsby Gerben Colantha Ona 603883	1	20
Sir Gerben Colantha Rube 514310	1	20
Sir Walker Inka Homestead 2d 482118	1	20
Traverse Echo Model Marathon 504402	3	20
WIS King Bessie Royal 698242	2	20
Arbu Wauseona King Mabel 625248	1	19
Dean Colantha Segis Ormsby 432915	2	19
King Lieuwkje Piebe 504253	1	19
King Toitilla Acme 661641	1	19
Mt. Pleasant Ona Johanna Piebe 585382	2	19
North Star Fobes Homestead Piebe 585382	2	19
Pabst Belmont Creator 478994	1	19
Pabst Crusader Lad 618735	1	19
Pabst King Prilly Creator Caesar 436212	1	19
Sir Colantha Ormsby Veeman 356098	1	19
Sir Rue Piebe Gerben 609568	1	19
Sir Topsy Korndyke Segis 619870	1	19
Carnation Peerless 629480	1	18
Homerest Loyal Mars 466706	1	18
Illini Canary Nettie Lad 666506	1	18
King Bessie Korndyke Ormsby 574194	2	18
Larro Sensation Jucunda Duke 661220	2	18
Ormsby Della Fobes Segis 611851	1	18
Ponderosa Governor Aaggie Ormsby 597481	1	18
Posch Ormsby Fobes 623972	2	18
Wimbledon Sir Inka Jean 689611	1	18
Bell Farm Sir Pontiac Ollie 684795	1	17
Dean of the Ormsbys 4th 443354	1	17
Hoesly Inka Prince 620987	1	17
Milco Canary Creamelle Star 609647	1	17
Moonlit Ollie Posch 598697	1	17
Oostie Masterpiece 685010	1	17
Ormsby King Pontiac Fayne 547040	1	17
Prince Jewel Concordia 589765	1	17
SX King Prilly Walker 435766	1	17
U Neb Klaver King 388329	1	17
Cherokee Belle Thorn Sir Ormsby 564151	1	16
Hoesly Joe Piebe Homestead 682402	2	16
Illawana Burton Mac 669119	1	16
Lord Longhealth Ormsby Katrina 664888	1	16
Newmont Jewel Pride 709269	1	16
NP Hengerveld Topsy Count 479846	2	16
Sir Colantha Old Inn Hero 488066	2	16
Schmidt Korndyke Lyons 548953	1	16
Varsity Derby Matador 234809	1	16
Winterthur Boast Herald 496287	3	16
Dunloggin Matchless Laird 628952	1	15
Friend Ona Paul Colantha 548178	1	15
Harrisburg Boast Segis Korndyke 677304	2	15
King Colantha Prilly Posch 630539	1	15
Lad Banostine Posch 665127	1	15
Montrose Oak Fobes Ormsby 600108	1	15
Sir Bess Ormsby Fobes 11th 378781	1	15
Sir Pansy Abbekerk 634399	1	15
U Neb Matador Quantity 447735	1	15
Bell Farm King Pietertje Bessie 697526	1	14
Bell Farm Sir Ormsby Ona 697527	1	14
King Bessie Ormsby Pietertje 10th 621270	1	14
King Bessie Ormsby Pietertje 36th 662501	1	14
King Ormsby Segis Matador 561521	1	14
Matador Segis Ormsby 5th 484046	2	14
Michigan De Kol Ormsby 576509	1	14
M M Count Fobes 638801	1	14
NJES Mutual Ormsby Fobes Agnate 654595	1	14
Pansco Champion 634824	1	14
Piek Spring Mercedes Sir Boon 674593	1	14
Pride of Sir Piets Jewel 674622	1	14
Prince Ormsby Pontiac Ilona 563594	1	14
Rock River Peter Peerless 540631	1	14
Sir Ormsby Johanna Starlight 528844	2	14
Duke Mercedes Korndyke Pontiac 321550	1	13
Dunloggin Hair Line 697961	1	13
King Korndyke La Polka Piebe 468982	1	13
King Triune Julia Segis 641837	1	13
Lakefield Piebe Bess Ormsby 616592	3	13
Major Dewdrop Wayne Clover Ranch 645700	1	13
Minowaki Ollie Fayne 407091	1	13
North Carolina State Butter Boy 647045	1	13
Piek Spring Prilly Sir De Kol 562631	1	13
Pietertje Burke Creator 543017	1	13
Romeo Ormsby Korndyke Fobes 623030	1	13
St L King Cascade Neeltje 642732	1	13
Triune Piebe Papoose 517622	1	13
Ventnor Sensation Posch Fobes 702357	3	13
Wisconsin King Cherry Pride 664329	1	13
Wisconsin King Della Fobes 625917	1	13
Adohr Bess Prince 578872	1	12
Ashlea Pontiac Sir Carnot 690715	1	12
Baron Posch Rag Apple 96814 CHB	2	12
Dicmere Fobes Ollie Ormsby 554518	2	12
Farmington Mead Pontiac 676294	2	12
Lou-Ida Creator Chief 471172	1	12
Man-O-War Return 687028	1	12
Phymere Heilo Josephine Korndyke 296009	1	12
Pietertje Ormsby Segis Prospect 528350	2	12
Sir Burke Johanna 15th 400611	1	12
Sir Lassie Bess Ormsby 678276	2	12
Carnation Emperor 671030	1	11
Colony Koba McKinley 31st 64799 CHB	2	11
Dean Korndyke Inka 665687	2	11
General Homestead Mercedes 2d 495277	1	11
General Homestead Ormsby 474655	2	11
Great Home Ormsby De Kol 607778	2	11
Hazelwood Fayne King 513916	2	11
Hoesly Pietertje Canary Prince 646336	1	11
Man-O-War 62d 631829	1	11
Marathon Bess Burke 16th 375366	1	11
Milco Creamelle Boast 653140	1	11
Mt. Pleasant King Ona Pietertje 634435	2	11
N P Clothilde Topsy King Ormsby 562463	1	11
Pansco Sacramento 669110	1	11
Quonquont Sir Modest 12th 664552	1	11
Sir Mercedes Ormsby Fobes 2d 366440	1	11
Sir Aaggie Polkadot 663446	1	11
Sir Oak Hengerveld Homestead Jr. 647867	2	11
Sir Ollie Homestead of Gilt Edge 681806	1	11
WIS Mendota Dark Horse 597475	1	11
Baker Farm Brand 651619	1	10
Colanthus Mercena Pride 52807 CHB	1	10
Correction Fayne Prince 531730	2	10
Homestead Sir Piebe Bonnie 603792	3	10
King Alexina Jewel 588923	1	10
King Bessie Plus 674118	2	10
Kingsford Ormsby Ideal Papoose 538048	2	10
Man-O-War 30th 550894	2	10
Osborndale Sir Rufus Inka May 662719	1	10
Pabst Prilly American Beauty 535712	1	10
Prince Ormsby Inka May 489915	1	10
Wee Wonder Marathon Ormsby 653436	1	10
Bellevue Pontiac Sensation 671413	1	9
Bell Farm Hengerveld Lad 2d 679795	1	9
Bell Farm King Valdessa 670296	1	9
Carndation Superior Rag Apple 629434	1	9
Crystal Dale Walker Lyons 526951	1	9
Eco Sylvius Pontiac King 464529	1	9
Firestone King Bessie Creamelle 633867	1	9
Governor Posch 695719	1	9
King Bessie Fobes Allie 702042	1	9
Milco Creamelle Segis 667178	1	9
Montvic Pabst Rag Apple 696543	2	9
Ormsby Sensation Segis 564913	1	9
Sir Chimacum Ormsby Gettie 413512	1	9
Winterthur Bess Ormsby Boast 300652	1	9
Bell Farm Ormsby Fobes 697529	1	8
Best Ormsby Bess Burke 527742	1	8
King Pansy Papoose 654126	2	8
King Segis Ormsby Mac 686072	1	8
Ormsby Sensation 41st 429976	1	8
Osborndale Chieftain Inka Ormsby 706753	1	8
Pabst Crusader 528328	1	8
Pinky Junior Segis 710092	1	8
VS Pansy Triune Reuben 679331	1	8
Abbekerk Changeling King 602625	1	7
Clover Lawn Ormsby Fobes 84th 588862	1	7
Femco Sir Piets Pride 674610	1	7
Hollyhock Pietertje Ollie Ormsby 439238	2	7
King Bess Walker Fobes of Ventnor 666745	2	7
King Ormsby Ideal Jr. 673820	1	7
Light House Burke 687481	1	7
Major Leonard Posch 668342	1	7
Mt. Pleasant Tritomia Ona Parthenea 537132	1	7
Penstate Creator Segis 666358	1	7
Carnation Sensation 561783	1	6
Hoesly Joe Inka Prince 654400	1	6
King Ona Pontiac Howard 531164	1	6
Korndyke Ormsby Sir Posch 677983	1	6
Mabelozone 533653	1	6
Netherland Johanna Sir Ollie 517549	1	6
North Star Omar Homestead 455968	1	6
Sir Colantha Homestead Tidy 642853	1	6
Sir Posch Pietertje Ormsby 659972	1	6
Sir Roderick Ormsby Tritomia 681722	1	6
Sir Silver North Star 547127	1	6
Springbank Snow Posch Abbekerk 658241	1	6
Yankton Ormsby Pietertje 650568	1	6
Joecho Hengerveld 641560	1	5
Joe Triune Julia Inka 646068	2	5
King Bessie Ormsby Pietertje 9th 621269	1	5
King Changeling Pontiac Abbekerk 483714	1	5
Montvic Rag Apple Chieftain 673921	1	5
Ormsby Della Posch Chieftain 706514	1	5
Triune Pansy Sir Rose 568618	1	5
Varsity Piebe La Vertex 302952	1	5
Woodcraft Piebe Mercedes 515109	1	5
Admiral Ormsby Pride 434437	1	4
Berks Ormsby Alcartra 489621	1	4
Carnation Superior Consul 612653	1	4
Clover Heights King Veeman 441009	1	4
Femco Sir Goldie Piebe 658062	1	4
Hoesly Sarcastic Joe Homestead 645883	1	4
Maricopa Royal Patriarch 577666	1	4
Osborndale Benjamin Ormsby May 679028	1	4
Rocky Hill Major Boon 692626	1	4
St. Cloud Ormsby Marathon Maid 466715	1	4
Sir Triune Pansy 51st 633997	1	4
Storrs Cornucopia Prince 649985	1	4
Sunny Triune Bess 581136	1	4
U Neb Quantity La Vero 643371	1	4
Admiral Ormsby Ace 654790	1	3
Bell Farm Sensation Lad 6097474	1	3
Bell Farm Superior 643084	1	3
Correction Ormsby Burke 670200	1	3
Count Colantha Hartog Posch 589055	1	3
De Kol Colantha Star 6904642	1	3
Eco Sylv Major Pontiac 89053 CHB	2	3
Edlewild Masterpiece 628988	1	3
Femco Jewel Ormsby Piebe 645980	1	3
Firestone Pontiac Tobe 605348	1	3
Inka May Ormsby Fobes Posch 665420	1	3
King Bessie Ormsby Pietertje 64th 676467	1	3
King Mooie Clyde 653340	1	3
King Piebe of York 273611	1	3
King Piebe Ormsby Ideal 545948	1	3
King Piebe Supreme 480572	1	3
SCSH Herald Ormsby King 650875	1	3
Stenzel Sir Piebe Woodbine 528870	1	3
Winterthur Great Dad Pilot 700000	1	3
Beautymore Beverly Fobes 512213	1	2
Carnation Chief 629440	1	2
Carnation Inka Valdessa 629478	1	2
Harmony Hills Jewel Alexander 648771		

(Continued on page 18)

Hunsberger Sale Averages $357.90

A GREAT tribute to the life work of the late Willis M. Hunsberger as a Holstein breeder was accorded in the sale of his herd at auction at the farm near Plumsteadville, Pa., on June 17. Here in the delightful grove on the farm that has been in the Hunsberger family since Revolutionary War days, the herd which he had developed by 20 years of constructive breeding, was offered for public appraisal. The results made pleasing history and the highest average of the year in our breed, was established. Total sale proceeds were $17,190.50 for 48 animals, plus 12 baby calves under three months of age, which, according to custom, figure in the general average with their dams. This makes the splendid sale average of $357.90.

Willis Hunsberger has always believed in good herd sires, and has not spared expense in getting outstanding bulls for service. These have included such well known sires as Ormsby Sensation 36th, Winterthur Dad Boast Segis Kent, Admiral Beechwood Ormsby Fobes, and Dean of the Pearls. He believed in testing for production and the seven-year average of the herd in HIR test was 12,110 lbs. milk, 3.8%, 455.1 lbs. fat. In the matter of herd health, this herd held Certificate No. 23 as a Bang-Free herd in the State of Pennsylvania. He also believed in showing, and at the Pennsylvania Farm Show had brought out the grand champion cow and many other winners for the past two years.

This well-rounded program paid dividends when the public was given an opportunity to set its own price. The cow prices ranged up to $630, and the 27 cows that had freshened sold for $8,915, plus the $2,095 brought for the 12 baby calves by side (under 3 months old.) These included several cows past 10 years of age, and two or three that were blemished in this very sound herd. There were four cows with Herd Test records above 800 lbs. fat. The 22 with HIR records figured without the baby calves) averaged $340. The other five whose records were not yet completed, but in each instance from an HIR dam, averaged $284. Three bred 2-year-olds averaged $231.66. One bred yearling brought $220; eight open yearlings averaged $211.99. Four heifer calves over 3 months of age averaged $130, and five bulls over 3 months old averaged $608. The 12 calves under 3 months old (both sexes) totalled $2,095.50 for the unusual average of $174.62.

This last figure is rather convincing proof of the public regard for Dean of the Pearls. These were his first calves, the oldest under three months of age, and the nine sold for $1,738, an average of $193. Prices on these heifer calves, from some of the great breeding cows in this herd, went as high as $405 in one instance. Needless to say, they were a very promising lot. Dean of the Pearls, himself, was the top of the sale at $2,100, highest auction sale price for a bull in our breed since 1936. This great son of Lashbrook Pearl Ormsby 2d and Wimbledon Jean Marathon was owned jointly by the Hunsberger Estate and Jos. O. Canby, Hulmeville, Pa. The whole bull was put on the auction block and bids for him broke all over the place. Joe Canby was the purchaser (which meant taking the other half at this valuation.) Last contending bidder was George Hunsberger, younger brother of Willis, who is now going to operate the farm and carry on for himself from the foundation Willis established. He was the largest buyer in the sale taking 14 head for a total of $5,290. These included Belle Crest Admiral Agnes at $630 and Bellecrest Admiral Trixy at $610, both daughters of Admiral Beechwood Ormsby Fobes, one a daughter and the other a granddaughter of Airclift Aaggie Segis, one of the great foundation cows of this herd. Belle Crest Ormsby Ruby (dam of Trixy) an 867-lb. daughter of Ormsby Sensation 36th, was taken at $500 and another of her daughters, Bell Crest Lady Ormsby, by Deal Colantha Pearl Ormsby, at $450. It was the daughter of this cow, a calf less than 3 months old, by Dean of the Pearls, which Joe Canby bought for $405. Joe was a contender on nearly all of this family, which were the heart of the breeding herd.

Canby, in addition to Dean of the Pearls and the heifer calf mentioned, purchased three others, including another of the Dean of the Pearls' baby heifers at $325, and her dam, Belle Crest Pearl Ormsby (by Dean Colantha Pearl Ormsby, the older son of Lashbrook Pearl Ormsby) at $520.

Altogether there were 34 purchasers, all from Pennsylvania with the exception of one each from New York and New Jersey. A number of these very desirable calves were purchased by calf club members. The complete list of buyers is given at the close of this report.

It may be of interest to record the figures for the offering of the well known sires represented. The three sons and six daughters of Dean of the Pearls (all under 3 months old), as mentioned, averaged $193. Eight daughters of Admiral Beechwood Ormsby Fobes (including the two top females) averaged $362.50. This bull, a son of famed Vickery Ormsby Fobes, highest record daughter of Admiral Ormsby Fobes, is owned by a group of four breeders, and George Hunsberger purchased privately the quarter interest formerly held by his brother. Sixteen daughters and four sons of

(Continued on page 14)

SELLING DEAN OF THE PEARLS IN THE HUNSBERGER DISPERSAL

Top price Holstein bull in public sale since 1936 at $2,100, purchased by Joe Canby who stands just back of the bull in the ring. Austin Backus and Auctioneer Charles Undercuffer are in the box. The picture shows the lovely open-air setting of the sale.

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July 6, 1940

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SALE CALENDAR

July 17—Earlville, N. Y., 119th Earlville Sale, R. Austin Backus, Mgr., Mexico, N. Y.

August 14—Earlville, N. Y., 120th Earlville Sale, R. Austin Backus, Mgr., Mexico, N. Y.

September 20—Lampeter, Pa.—Lancaster County Holstein Breeders' Sale, Clarence Lyons, Cor. Sec'y, Strasburg, Pa.

October 9-10—Elkhorn, Wis., Elkhorn Fall Sale, management A. W. Petersen, Oconomowoc, Wis.

October 10—Orange, Va., Annual Virginia Holstein Club Sale, Frank Walker, Orange, Chairman.

October 19—De Kalb, Ill., Illinois Holstein-Friesian Ass'n State sale, Ralph Nelson, Chairman Sale Committee.

October 22—Mt. Vernon Inn, Pa. Penn State Sale, Jesse Kurtz, Sec'y, Carlisle, Penna.

October 23—Ohio Breeders' Fall Sale, Wooster, Ohio. Managed by Ohio Holstein-Fresian Association.

October 24—(Place to be announced), New England Fall Sale.

November 6—East Lansing, Mich., Michigan State Fall Sale, Michigan Holstein-Friesian Association, Herb Miller, Secretary Ionia, Mich.

November 7—Stratford, Ont., (Fairgrounds) 50th Breeders' Combination "Golden Anniversary" Sale, A. B. Brubacher Bridgeport, Ont.

November 7—Waterloo, Iowa—Iowa Breeders' Fall Sale, Iowa Holstein Breeders' Association, Inc., Waterloo, Iowa.

November 11—Waukesha, Wis.—U. S. National Blue Ribbon Sale, W. L. Baird, Waukesha, Wis., and Francis Darcey, Watertown, Wis.

November 12—Waukesha, Wis.—U. S. National Fall Sale, W. L. Baird, Waukesha, Wis., Francis Darcey, Watertown, Wis.

November 13—Watertown, Wis.—U. S. National Fall Sale, W. L. Baird, Waukesha, Wis., and Francis Darcey, Watertown, Wis.

November 15—Ohio Breeders' Fall Sale, Wooster, Ohio. Managed by Ohio Holstein-Friesian Association.

November 25—Chicago, Ill., (International Amphitheatre) Show Window Sale, management A. W. Petersen, Oconomowoc, Wis.

COMING EVENTS

July 31—Concord, N. H.—New Hampshire Black & White Show, at St. Paul's School Farm.

August 1—Burlington, Vt.—Vermont 4-H Club Field Day.

August 3—Monmouth, Me.—Maine DHIA Show and Picnic, at Highmoor Farm.

August 6—Baltimore, Md.—Regular Bi-Monthly Meeting of Board of Directors of the Maryland Holstein-Friesian Ass'n at Hotel Lord Baltimore.

August 7—Fairlee, Vt.—Vermont Holstein Picnic at Mallary Farm.

August 9—East Lansing, Mich.—Michigan Holstein Field Day and State Black & White Show, at Michigan State College.

August 10—Vernon, Vt.—Annual Field Day, New England States Holstein-Friesian Ass'n at farm of Arthur Miller.

August 14—Harrisonburg, Va.—Virginia Holstein Club Field Day, farm of I. D. Myers.

August 20-23—Jackson's Mill, West Va.—West Virginia Dairy Cattle Show and Sale

August 21—Jackson's Mill, West Va.—Annual Meeting, West Virginia Holstein Club.

First-Half Sale Figures

SPRING sales have returned a fairly satisfactory account of themselves, and we come to the half-way mark of 1940 with a substantially better price average than was returned for the first half of 1939.

The figures on 26 sales in the U. S. for which we have reports thus far in 1940 cover 2,259 head for a total of $360,493, or a general average of $159.58. The first-half figures for 1939 were an average of $148.93 for 2,007 head. Total sales amounted to $298,904. In 1939, the sales of the last six months covered 2,535 head that averaged $153.92, or just $5 a head higher than the first half of the year.

From these figures, it is evident that the last-half improvement of 1939 has been continued and extended during the first half of 1940. Individual prices on both males and females have exceeded the top marks of 1939 offerings, and in fact for several years previous—$2,150 for a 2-year-old heifer not yet in milk and $2,100 for a bull.

What the future may hold, it is, of course, presumptous to attempt to predict, but one fact does stand out. Famine will be stalking abroad and food products will be in demand. As a result, we expect to see continued strengthening of the market for such important machinery of food production as the Holstein cow.

More Vaccination Results

FEW readers will miss study of the story feature in this issue carrying details of vaccination results at Quonquont. This well known breeding institution has been a pioneer in this field, and their experiences with Bang's vaccination cover perhaps a longer period than any other herd of pure bred dairy cattle. The detailed record of this herd makes a convincing case for calfhood vaccination.

The dairy and beef cattle industries are waiting as patiently as they can for the report from the Bureau of Animal Industry on their comprehensive experiments with calfhood vaccination under a wide variety of herd conditions. While the details of this report are still carefully guarded, it is our understanding they will be presented in early December to the annual meeting of the U. S. Livestock Sanitary Association in Chicago. Some of our states, anticipating a favorable report, are already providing set-ups for recognition of vaccinated herds in their Bang's control programs. Many others are going to be ready to go on it as soon as the Federal Bureau flashes the green light.

In the meantime, individual breeders in numbers impossible to estimate and including some of our most prominent herds, are already embarking on vaccination programs of their initiative. The **World** is recording the facts as it finds them—gladly presents both sides of the case as a matter of information—does not urge any general adoption of calfhood vaccination until the Bureau places its OK on it. From the information already made public, we would say, however, that under most circumstances breeders experiencing Bang's trouble in their herds should give immediate though to adopting calfhood vaccination without delay, rather than sacrificing valuable breeding animals.

Imitation

IMITATION is said to be sincerest flattery. On that theory, the herd classification work set up by the Holstein-Friesian Association of America is being highly flattered, for it is being copied to a degree that is becoming to some extent embarrassing.

Several of our college extension departments have adopted it, lock, stock and barrel, including identical terminology. They have applied it principally in DHIA work, with extension men doing the classifying of the individual animals.

Now a further development of the same idea is being promoted in New York State, and perhaps elsewhere. County Holstein clubs in a number of instances that have come to our attention, have appointed inspectors

among their local breeders who classify herds which are in the DHIA work. Again, the official terminology is employed.

This sort of interest in type along with production is a fine thing for the information of the herd owners concerned. But the apparently deliberate effort to create the illusion that these classifications are official for the breed (through the use of identical terms) comes close to being a fraud on the public.

It is just as though the College Dairy Extension Departments had adopted some name such as "Association Register" records to designate CTA (or DHIA) performances, and used the abbreviation A. R. in this connection.

The National Association has a small, carefully selected group of official inspectors, chosen because of their special ability and balanced judgment. It goes further and brings these inspectors together periodically to work together and try to insure uniform application.

Obviously the situation will be far different when we have local inspectors, appointed by local clubs, working without instructions, supervision or correlation, scoring the herds of their neighbors, and using the same descriptive terms as the official classifiers. In many cases, these unofficial men will do just as competent a job as the official men. Similarly, many a private or DHIA record of production could be just as carefully and accurately made as an Advanced Registry record—but confidence in the whole record system would be impaired if the designation of the records did not permit the public to know whether it were private or official.

We commend the initiative and energy of our dairy extension people in this project, but regret they did not apply a little more ingenuity to the problem of expressive terminology that would have avoided the very valid criticisms now existing. The situation cries for a remedy. Perhaps it isn't too late yet to find it.

The Cover

PERHAPS the leading candidate for Sire of the Year would be Governor of Carnation 629472, who is just announced as the leading living Honor List Sire of 1939 and fourth high among all sires living or dead. Not only that but he is the middle member of the leading three-generation group of the year, teaming up with his sire, North Star Joe Homestead, and his son, Carnation Governor Imperial. He also appears in the fifth high three-generation group which includes his son, Carnation Emperor.

Add to these honors for production, the fact that he sired the All-American Get of Sire for 1939, that his son, Carnation Governor Imperial was All-American Aged Bull and his grandson, Carnation Renown, All-American Junior Yearling Bull.

Taking all these facts into consideration, we felt it was fitting to put his likeness on our front cover this time, rather than his former co-worker at Carnation, the late Matador Segis Ormsby, who is the top sire of the year with the fine total of 350 Honor List points.

Governor of Carnation is a son of the former Carnation herd sire, North Star Joe Homestead who will be remembered as All-American Aged Bull back in 1924 and a leading sire of production and type. Dam of "Governor" is Carnation Inka Walker Hazelwood, a Sir Inka May daughter with 1,149.4 lbs. fat made with 4.7% test. She lacks only a pound and a half of fat of being the highest record daughter of Sir Inka May and is his highest testing daughter. Second dam is Carnation Walker Hazelwood, American Champion senior four-year-old with 1,198.9 lbs. fat and former world's champion junior two-year-old with 976.2 lbs. fat and the third dam is the old "Granny Cow," Hazelwood Ormsby Korndyke De Kol, dam of Carnation Chieftain and many other notables.

Now just turned ten years old, Governor of Carnation is one of the older sires in service at Carnation, where he is assisted by two of his sons, Imperial and Director, and by his grandson, Country Gentleman. He has sons in service all over the country, including such well known herds as Winterthur, Wimbledon, Hawthorn and Gilkey Farms and many more in Mexico, South America and other foreign countries. The dozens of breeders that are building on Governor blood will join us in extending congratulations.

Roy Smithers

ROY SMITHERS, Perrysburg, Ohio, passed away June 21 after an illness lasting 10 months. Roy was a brother of Harry C. Smithers who has been a delegate to our National Conventions for many years with exception of the 1940 meeting. The farm on which Roy lived was the old homestead farm where Holsteins have been bred for 30 years. First under the partnership of Geo. Smithers & Sons (Harry and Roy) and in later years Roy has built himself a very good small herd.

He leaves his wife, Carrie, and son, Robert, 15 years old, who have been carrying on during Roy's sickness and no doubt will continue with the farm operations and the Holstein herd.

I. D. Hadley

John Nelson

JOHN NELSON, prominent Illinois Holstein breeder, died at his home, the Ellwood & Nelson Farm, De Kalb, Ill., on June 13, of a heart attack. Mr. Nelson was born in Sweden 78 years ago, and came to this country with his parents at the age of six years and has lived in De Kalb County ever since that time. He has been a director of the Illinois Holstein-Friesian Association for the last 20 years. Funeral services were held June 16 at De Kalb. He leaves his wife and eight children.

John E. McQuaid

Next Issue.....

- The story of the **new life-time champion** milk producer. Ionia Aaggie Sadie Vale on June 15 exceeded the best previous record of life-time milk production—and still going strong. Some new pictures of this Excellent champion.
- **Herdsman's Corner** — Previously announced for this issue but held over once more. This discussion of artificially heated calf barns is worth waiting for.
- The Black and White Shows have been holding the center of the stage of late—and how! Now for the reports.

And the Current News of the Industry—As Always

MEET OUR NEW OFFICIALS

Vice President R. O. Lindsay, High Point, N. C.

Mr. Lindsay typifies the growing Holstein interest in the South. Born on a farm near his present home and always interested in farming, he has won success in the business world as a manufacturer of hosiery. Fifteen years ago, he established a Holstein herd, which now numbers nearly 100 head. He is concentrating on Carnation breeding. His senior sire, Carnation Prince Ormsby 612646, is a son of Carnation Prince from a 1,000-lb. fat daughter of Matador Segis Ormsby. From Wimbledon, he purchased Wimbledon Inka Bessie 702394, a son of Sir Inka May 27th. A junior sire in service is Lindsay's Carnation Governor 728327, a son of Governor of Carnation and Carnation Inka Glenwood. Mr. Lindsay has frequently served as a delegate to the Annual Conventions, and is a highly respected member of the fraternity.

Director S. B. Hall, Troutdale, Oregon

For many years the West Coast breeders have operated under a gentlemen's agreement to rotate the directorship from their territory among the Coast States. Under that arrangement, the Board lost a valuable member in Elza Freeman of California, but found a strong replacement. S. B. Hall is one of the best known and best liked breeders of the western country. George Angell has prepared a story of Mr. Hall's outstanding work which will appear in these columns shortly. We shall, therefore, here simply summarize briefly by saying that S. B. Hall has served as County Agent of Oregon's most populous county for the past 25 years. In addition to this post of leadership, he has demonstrated the things he has preached by developing a highly successful Holstein dairy and bulb farm. His herd is really tops for type and production, and comprises one of Carnation's star exhibits, as he has been using Carnation-bred bulls for years. The Reserve All-American Aged Cow of 1939 was exhibited by Mr. Hall. He will bring a forceful personality and a broad experience to the deliberations of the Board.

Peter P. Van Nuys, Belle Mead, N. J.

Succeeding Martin Sheridan, who had rounded out eight years of service on the Board, Pete Van Nuys is no stranger to National Association affairs. He has been elected quite regularly as a delegate from New Jersey, and has usually had something constructive to offer. He has been breeding Holsteins for nearly 20 years, and has one of the good herds of his state. Allen Crissey told the story recently in these columns. By breeding, he has materially raised the fat test of his herd without sacrificing production.

Pete's neighbor's recognize him as a workhorse on community affairs and they keep him busy at it. He has for quite a number of years been president of the Holstein-Friesian Cooperative Association of New Jersey. In addition, he is president of the New Jersey Dairy Council, an active organization which meets monthly to act as a clearing house on all dairy problems of the state. Likewise, president of the Belle Mead Farmer's Co-op, which is a very successful group-buying farm supply business. He is vice president of his local Board of Education, chairman of the County Y. M. C. A. Committee, a member of his county Board of Agriculture, and an officer in the Harlingen Reformed Church. When the New Jersey Experiment Station started their high-test breeding experiment, Pete was one of the first breeder-cooperators, and in his herd were first used the famed "Alice" and "Career" bulls now heading the state artificial breeding associations.

Hunsberger Sale Averages $357.90

(Continued from page 11)

Winterthur Dad Boast Segis Kent, including many calves and yearlings, averaged $215, including a $400 son and a $400 daughter. Nine daughters of Ormsby Sensation 36th averaged $271, and three daughters of Dean Colantha Pearl Ormsby $423. Not one animal in the whole sale failed to reach at least the $100 figure.

Paul Misner was in charge of the sale, with R. Austin Backus as box man. Substituting as auctioneer for Clarence Smith, who was in the hospital following a serious automobile accident, was Charles Undercuffler, Center Valley, Pa. Mr. Undercuffler did an efficient and pleasing job in this capacity.

Following are the buyers, with their purchases:

J. O. Canby, Hulmeville, Pa. (6)	
Male, Dean of the Pearls, 3-17-38	$2100.00
Belle Crest Dean Ann, 3-22-40	405.00
Belle Crest Admiral Tillie, 9-13-35	370.00
Belle Crest Pearl Ormsby, 2-16-34	520.00
Belle Crest Dean Pauline, 3-20-40	325.00
Belle Crest Ormsby Jean, 10-18-33	270.00
Geo. Hunsberger, Plumsteadville, Pa. (14)	
Belle Crest Ormsby Ruby, 9-3-31	500.00
Belle Crest Lady Ormsby, 1-16-34	450.00
Belle Crest Kent Della, 9-16-37	240.00
Dunloggin Mistress Bess, 2-28-36	325.00
Belle Crest Admiral Trixy, 3-30-36	610.00
Belle Crest Admiral Agnes, 8-31-36	630.00
Belle Crest Admiral Amelia, 1-2-37	400.00
Belle Crest Ormsby Aaggie, 2-19-34	350.00
Belle Crest Kent Ada, 9-6-37	295.00
Belle Crest Ormsby Pansy, 3-26-35	400.00
Ganal Coye Ormsby, 9-26-29	360.00

(Continued on page 20)

R. O. LINDSAY
National Vice President

PETER P. VAN NUYS
Director from New Jersey

S. B. HALL
Director from Washington

Advertise Your Holsteins To the Customers Who Pass Your Gate

This Sign

At the Entrance to Your Farm

Distinguishes YOU as a

Progressive Holstein Breeder

Your farm name—the fact that you breed Holsteins—told to every person who drives past your farm. An advertisement that proclaims you as a progressive business farmer and your farm as a "going concern". A one-page advertisement in a single issue of a magazine sometimes costs many thousands of dollars. This sign tells your business story, advertises your product every day of the year and costs only $6.48 f. o. b. Coschocton, Ohio. It is a permanent reminder to all who pass your gate.

IT WORKS FOR YOU EVERY DAY IN THE YEAR

The result of three years of scientific research, this sign is designed to attract attention and built to give service. Only those materials which have stood in its construction. Paints were selected only after careful consideration as to wearing qualities. It is attractive and permanent.

THE NEW FARM SIGN — PRICE $6.48 f. o. b. Coshocton, Ohio
(Including metal scroll type bracket
Size 24 x 36 inches — Copper Bearing Rust Resisting Steel

The sign is a very attractive bracket type of double faced metal all-weather sign, 24 by 36 inches in size. Constructed of 20 gauge U. S. Standard Copper Bearing Rust Resisting Steel, printed on both sides with the TRUE TYPE HOLSTEIN COW and the words, **"Purebred Holstein-Friesian"** in black, green, buff and white, with provisions at the bottom for imprinting the name of the farm, its owner and address, if desired. A metal scroll type bracket for suspending the sign from either a single post or the corner of a building is furnished, complete with "S" hooks. A blackboard panel 6 by 30 inches, made from 20 gauge steel with blackboard finish on both sides, is included.

Cost Complete with Imprinting — $6.48 f. o. b. Coshocton, Ohio

Order Direct from

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HOLSTEIN-FRIESIAN
ASSOCIATION of AMERICA
BRATTLEBORO, VERMONT

NEWS *of the* TRADE

CANADA'S 100,000-LB. HOLSTEINS

The Holstein-Friesian Association of Canada recently announced the 104th Canadian Holstein to produce over 100,000 lbs. milk in regular R.O.P. work, with eleven such producers being added to the list since February 1940. Of the 104 cows listed, 25 were developed at Tranquille Sanatorium, Tranquille, B. C., 16 by Hays & Co., Ltd., Calgary, Alberta, eight by Colony Farm, Essondale, B. C., and five by T. R. Dent, Woodstock, Ont. Heading the list is Springbank Snow Countess 81871, with 207,050 lbs. milk in 10 lactations and ten others have from 150,000 to 187,133 lbs. Four of these 150,000-lb. cows were on twice-a-day milking.

DAM-DAUGHTER MAKE BIG RECORDS AT SLEEPY HOLLOW

Two exceptional records have just been completed in the Sleepy Hollow herd at Petaluma, Calif., by their premier brood cow, Sleepy Hollow Colantha Walker and her three-year-old daughter, Sleepy Hollow Rag Apple Colanthine. The dam's record, begun at five years of age, is 906.7 lbs. fat from 22,310 lbs. milk, Class B of the Herd Test. The daughter made 836 lbs. fat from 21,487 lbs. milk, Class B, HIR. She made 671.9 lbs. fat as a junior two-year-old. Her sire is Sleepy Hollow Montvic Chieftain, one of the highest index sires of the country.

Old Colantha has been a consistently sensational producer, starting as a junior two-year-old with a Class B A. R. record of 813.2 lbs. fat; following with 875.5 lbs. as a senior three-year-old, qualifying for the ten-months' division with a record of 769 lbs. fat and 4.1% average test, also in the Advanced Registry. In HIR as a four-year-old she made 625.3 lbs. fat. Her four lactations, all made on three-time milking, is 805.2 lbs. fat with an average test above 4.0%.

ELENORA FINISHES WITH 951 LBS.

Dunloggin Elenora has just completed her year on Class B official test with the creditable mark of 23,524.4 lbs. milk with 951.8 lbs. fat, 4.05% test. Elenora, three times an All-American, at two, three and four years of age, is the dam of the Dunloggin junior sire, Dunloggin Fond Memory, and of a second calf daughter, Dunloggin First Mistress, by Woodmaster, that is now making a sensational record. Her dam is the All-American Aged Cow of 1933, Elenora Della Burke, who has a record of 779 lbs. fat in Class B, with a 3.9% test.

GOOD RECORD AT BAKER FARM

Baker Farm Celia, a six-year-old daughter of Baker Farm Aristocrat, has just completed a Class B HIR record of 830 lbs. fat from 23,004 lbs. milk to become the highest record daughter of her sire at Baker Farm, Exeter, N. H. She has three previous Class B records in HIR of 475.5, 572.1 and 729.4 lbs. fat.

MIEHE BULL GRAND CHAMPION

First prize bull calf, junior and grand champion at the recent Iowa District Black & White Show at West Union was Sir Man-O-War Dictator, a calf purchased a few weeks ago by Carl E. Miehe & Son, Maynard, Iowa, from Maytag Dairy Farms. The calf, who will not be a year old until July 20, is Maytag's second son of Sir Ormsby Fobes Dictator and his dam is Man-O-War Posch Patricia, a daughter of Man-O-War 62d that was herself junior champion as a calf and yearling and with almost 600 lbs. fat as a three-year-old. The second dam is Mount Riga Patsy Posch (917.9 lbs. fat at 4½ yrs.), a blue ribbon daughter of DeCreamCo Calamity Posch. This is the second Maytag bull that Miehe & Son have used, the first, still in service in the herd, being a son of Man-O-War 62d. The son of the firm, incidentally, is Grover Miehe, a former National Champion 4-H Holstein boy and now a student at Iowa State College where he recently won the reserve champion award in the fitting and showing contest at the Iowa Little National Dairy Show.

SIR MAN-O-WAR DICTATOR
Junior and grand champion at the District B. & W. Show at West Union, Iowa. Owned by Carl E. Miehe & Son.

700-LB. RECORDS AT SPSM

Three cows in the State Prison of Southern Michigan herd, Jackson, Mich., recently completed HIR records above 700 lbs. fat. The ten-year-old M S P Pontiac Eugene Beauty had the highest production of the three, 22,358 lbs. milk with 736 lbs. fat. A two-year-old S P S M Miss Ideal Bonheur, daughter of Michigan Traverse Ormsby Ideal, was second with a record of 22,959 lbs. milk with 725 lbs. fat. A seven-year-old, M S P Korndyke Beauty, produced 20,452 lbs. milk with 706 lbs. fat. All were milked in Class B for the full year.

NO. 16 FOR CORRECTION HERD

In May the 16th member of the House of Correction herd at Milwaukee joined the list of 100,000-lb. lifetime producers. I. Benson, herdsman, writes that he believes 16 century producers is a world's record for total number developed in herds of less than 60 milk cows. The 16th cow is Correction Fayne Lou Princess, with a 6-lactation total of 100,414 lbs. milk containing 4,119.7 lbs. fat, showing an average test of 4.1%. About three-fifths of her total of 2,627 milking days were on two-time milking. She is a daughter of Correction Fayne Prince out of a daughter of Excetter Joe Homestead. The 16 lifetimers at the House of Correction have all been developed within the last 13 years in D.H.I.A. work.

VAN HORNE FARMS INCORPORATED

The Van Horne Farms and Holstein herd and related enterprises at Van Hornesville, N. Y., have recently incorprated as Van Horne Farms, Inc. Officers and stockholders of the new corporation are Owen D. Young, president; James M. Beiermeister, vice president and treasurer; Everett Case, secretary, and Orange Van Horne, director and counsel. There is no change in the operating personnel, Mr. Beiermeister continuing as manager and Frank Hemingway as herdsman. This new set-up is an-

other step in Mr. Young's program of retirement from business, while retaining active interest in it.

MARYLAND PLANS PICNICS

Three picnics and cattle shows are planned for different parts of Maryland during early August, according to Field Man Allen Crissey, who states that one will be a Black & White Show and the other two open to all breeds. Dates and places will be announced later.

951-LB. COW AT RANCHO LOS AMIGOS

Palmyra Creator Matador, seven-year-old daughter of Sir Ormsby Matador in the herd of Rancho Los Amigos (Los Angeles Co. Farm), Hondo, Cal., recently completed a record of 951.9 lbs. fat from 24,879 lbs. milk on three-time milking under HIR supervision. She becomes the highest record daughter of her sire.

SNAPPED AT THE PABST PARTY

The **World** camera got in a few licks at the Pabst lawn party on Brentwood Eve, two of which we reproduce here. In the picture at the left, our hostess, Mrs. Fred Pabst, chats with President Oosterhuis and Secretary Norton in the foreground, while Howard Clapp keeps a watchful eye on the serving table where we see, oblivious to the camera, Joe Eves, John Ellis, Paul Stewart and Bob Ferguson, with some ladies we do not seem to identify from this view. Mrs. Bill Baird walks away from the table with laden plate and at the far end of the table we see Mr. and Mrs. Grover Meyer. In the rear center we recognize the high foreheads of Mert McCarthy and Austin Backus, and Ken Monson in center with back to camera. The lake in the distance makes a lovely back drop.

The young men in the other picture appear to be just lining up for seconds. They are Messrs. Campbell of Maryland, Walker of Indiana, Barney of Iowa, Knutson of Wisconsin, Campbell of Iowa and Paul of Indiana.

WINTERTHUR SALES

Winterthur Farms, Winterthur, Delaware, report that their sales during the past month include two young cows to Puerto Rico, two bulls to New York and two bulls to Pennsylvania.

Manual Sanchez Martinez of Mayaguez, P. R. purchased a daughter of Winterthur Bess Ormsby Great and a daughter of King Posch Ormsby of Winterthur. Both heifers have good Class C records, and are due to freshen in July. This makes seven cows that Mr. Martinez has purchased from us during the past year.

Stanford C. Bates, Adams, N. Y., purchased an outstanding son of Posch Ormsby Fobes 14th from a daughter of King Posch Ormsby of Winterthur. The dam, Winterthur Posch Great Dad Qais, has a junior 2-year-old Class C record of 628.6 lbs. fat and 17,034.8 lbs. milk with a 3.7% test. She is now on test again as a senior 4-year-old and in 179 days has produced 481.5 lbs. fat and 12,725.6 lbs. milk.

Karl S. Hartshorn, Lebanon, N. Y., purchased a line bred son of Winterthur Posch Great Select. The dam, Winterthur Posch Great Soria, has 100% the same blood as the sire. The dam's dam, Winterthur Great Duobess Oria, is a full sister to Winterthur Great Duobess Loria, who is the dam of "Select." This is her first calf, and she is now on test as a senior 2-year-old in Class C, and will finish with a nice record.

James L. Wood, Sr., Pennsburg, Pa., selected a nice son of Posch Ormsby Fobes 14th as his next herd sire. The dam, Winterthur Pilot Posch Spamalo, is now on test as a junior 2-year-old in Class C and making a very creditable record. The next dam is a daughter of King Posch Ormsby of Winterthur from a daughter of Winterthur Bess Ormsby Great. All have good Class C records.

Charles A. Riegel, Sinking Spring, Pa., also selected a son of Posch Ormsby Fobes 14th. The dam, Winterthur Pilot Posch Boast Rolka, has a junior 2-year-old Class C record of 445.0 lbs. fat and 11,893.7 lbs. milk with a 3.7% test. She is now on test again as a junior 3-year-old and running very strong. The next dam is a daughter of King Posch Ormsby of Winterthur with a Class C record of 815.1 lbs. fat and 22,076.1 lbs. milk with a 3.7% test. The third dam, a daughter of "Boast," has a record of 946.2 lbs. fat and 24,338.9 lbs. milk 3.9% test.

Incidently, this bull purchased by Mr. Riegel makes the 244th Winterthur bull to go into the State of Pennsylvania over a period of 23 years. Which is some bulls to go into one State from one herd.

Leafy Lawn Ormsby Pride, 3-yr.-old daughters of Carnation Ormsby Governor owned by Beniah Morison, Rensselaer Falls, N. Y., has just completed a Class B record of 731 lbs. fat from 20,705 lbs. milk under HIR supervision. She has a two-year-old record of 547.2 lbs. fat, and now becomes the highest record daughter of her sire.

ENJOYING THE PABST HOSPITALITY

SIX GOOD GUYS FROM FOUR STATES

Pioneer In Vaccination

(Continued from page 7)

test there were 16 animals showing a one-plus reading Of these, 11 showed all negative readings on all subsequent tests. One showed two plusses in 1938, and was all-negative in 1939 and 1940. One showed three plusses in 1938, was all negative in 1939 and was sold before the 1940 test. The other three were sold before the 1938 blood test. Of the 13 showing two plus marks in the 1937 test, six have been entirely negative on all subsequent tests. Two showed one plus in 1938 and all negative thereafter. One showed two plusses in 1938, all negative in 1939 and 1940; one showed two plusses in 1938 and 1939, and one mark in 1940. One showed partial at 1:100, partial at 1:50 and plus at 1:50 in her three subsequent tests. Two were sold before the 1938 test. All of the animals which have shown later marks were vaccinated as 2-year-old heifers. One that has been entirely negative in the last three tests, after her two marks in 1937, was apparently skipped from vaccination, as we could find no record of it.

Of the four animals reacting across the board in 1937, three were sold before the next test, these being animals bought for milk only. The record of the fourth one is interesting. She was originally vaccinated in October 1935 at just 12 months of age. On August 23, 1937, she reacted in all dilutions. On September 30, 1937 she was re-vaccinated with 5 c c of Strain 19, and again on October 19, 1937. Her test on April 9, 1938 was entirely negative. In March 1939, she showed one-plus and on April 1, 1940, was again all negative.

In the 1938 blood test on April 9, there were two animals showing one-plus mark. Both have been entirely negative on subsequent tests. Four showed two plusses. One, vaccinated as a 2-year-old heifer, showed two marks in 1939, one mark in 1940. The other three have been entirely negative on subsequent tests. One showed partial at 1:50 in 1939; had two marks in 1940. She was vaccinated as a 2-year-old. One showed three marks in 1938. Vaccinated as a 4-year-old on August 5, 1937, she showed one plus mark in the test on August 23, 1937; three marks on April 9, 1938, and was entirely negative in March 1939. She was sold before the 1940 test. The one "four-plusser" of 1938 was sold before the next test.

From the 1939 blood test list, of the two animals showing one plus mark, one was the double-vaccinated cow previously referred to, which showed all negative the following year. The other, who was vaccinated at 2 years, 7 months of age, showed one "plus" in 1940. Three showed partial at 1:50. Of these, two were making their first appearance on this list. One of these showed two plus in 1940. She appears to have been normally vaccinated at about 7½ months old. The other showed partial at 1:100 in 1940 (one of the two in the herd with this reading on the last test). This was an old cow born in 1925 and vaccinated in February 1938.

Summarizing, in the current 1940 blood test of this herd, we find in this herd of 100 head in milk or approaching age for first calving, 83 that are entirely negative; one showing partial at 1:25; 11 showing a mark at 1:25: three showing a plus at 1:50 and two with a partial at 1:100. Of the 17 animals showing any plus or partial marks whatever, six are animals that were originally vaccinated after coming into milking form. One other was a cow re-vaccinated after premature calving. The other ten were heifers vaccinated in the regular way. Of these, 8 show a simple one-plus or less; 1 shows a 2-plus, the other 2-plus and a partial.

Abortion Record

While the blood test results are of rather engrossing interest under present conditions and regulations, the calving record of the herd is of practical concern. Inspection of the herd records at Quon-quont shows:—

No abortions or premature births thus far in 1940 to May 6, which was the day of my visit.

Two abortions in 1939 (62 live calves born in the herd) both of these being animals that were entirely negative. One was a heifer that slipped her calf in the pasture and it was not immediately discovered. There was no additional trouble with the other pregnant heifers running in the same pasture.

In 1938, there was one abortion. This was a cow that was consigned to the Royal Brentwood Sale. She was very ill with acetonemia at the sale—in fact, too sick to sell—and she was shipped back to the farm later, and lost her calf after her return to the farm, though actually entirely negative on her last previous test. She was re-vaccinated in May 1939 and showed a mark of 1:25 in April 1940.

One of the two cows that aborted in 1939, it should be mentioned, was not blood tested in the April 1940 test. She was bred December 13, 1938; calved prematurely July 26, 1939 (7½ months) and was given the double-vaccination treatment, on August 15 and December 4, 1939. It was assumed her titre would still be high on April 1. We shall watch her on the next test. She was entirely negative on the tests for the three previous years. Few herds of this size can show a more consistent calving record than this herd has demonstrated.

Side Lights

Practice at Quon-quont, when additions are made to the herd by purchase, which is sometimes necessary at certain seasons because of the demands of their milk market, is to vaccinate such cows immediately. Their present procedure is to do this regardless of stage of lactation or whether open or pregnant.

They are hopeful from their own limited experience and the experience of Dr. Cleaves in other herds under his care, that the practice of a double vaccination (about 10 days apart) may be effective in clearing up or at least lowering the titre of cows that are already reactors.

They do not vaccinate bull calves, never having had trouble from blood reaction among them. They did vaccinate their herd bulls some years ago, however, but have made no subsequent check on their blood test status.

Through this whole program, Quonquont has continued to produce, bottle and retail high quality certified milk. Careful checks have consequently been made at all times for Brucilla Abortus in the milk. No difficulties in that direction have been experienced.

The Honor List Sires of 1939

(Continued from page 10)

Homestead Pontiac Beets Sir Echo 620989	1	2
Ilehamwood Creator Lad 455272	1	2
Ormsby Patriarch 549262	1	2
Pansco Sequoia Adventurer 664843	1	2
Tower Hill King Mayme 639005	1	2
U Neb King Lavim 458458	1	2
WIS Royal Hillvale Pride 673105	2	2
Borderland Jim Maplecrest 628194	1	1
Carnation Inka Matchless 647144	1	1
Duke Tritomia Hengerveld 676895	1	1
Governor Perfection 665666	1	1
Jenniton Pontiac Beets 655765	1	1
Jonabell King 587958	1	1
Presque Isle Admiral Ormsby Fobes 585402	1	1
Presque Isle Colantha King Della 567584	1	1
Rosehedge Goldenrod Roderick 657085	1	1

NEW STATE LEADERS ANNOUNCED

New state champion in Illinois, in the senior two-year-old, Class C group, yearly division, is Oaklawn Ormsby Marcella, 588.4 lbs. fat from 15,598 lbs. milk. She is owned by Carl E. Rudolph, Deerfield, Ill.

In Nebraska, three recently completed records at the North Platte Substation qualify for one state leadership and two second place positions. The new leader is N. P. Becky Karen, junior two-year-old, heading the Class C Yearly Division with a record of 590.9 lbs. fat from 16,689 lbs. milk.

A new leader in Kansas is SBA Rag Apple Maggie, owned by the Security Benefit Home & Hosiptal Association, Topeka. She leads the Class C yearly division for senior two-year-olds with her new record of 404.7 lbs. fat from 11,509 lbs. milk.

Records recently completed by six members of the herd of Adolph Benter, Creswell, Ore., have qualified for four state championships and two second place positions. Four of these animals are sired by the same bull, Pinky Junior Segis. The new 614.7-lb. fat record of Nellie Ormsby Segis Fayne takes first place for senior four-year-olds, yearly division. Queen Johanna Fayne Segis, with 541.7 lbs. fat is first in the full-aged class, yearly division. Herd mates take state leadership records for senior three-year-olds and junior two-year-olds, all records being made in Class C, in the yearly division.

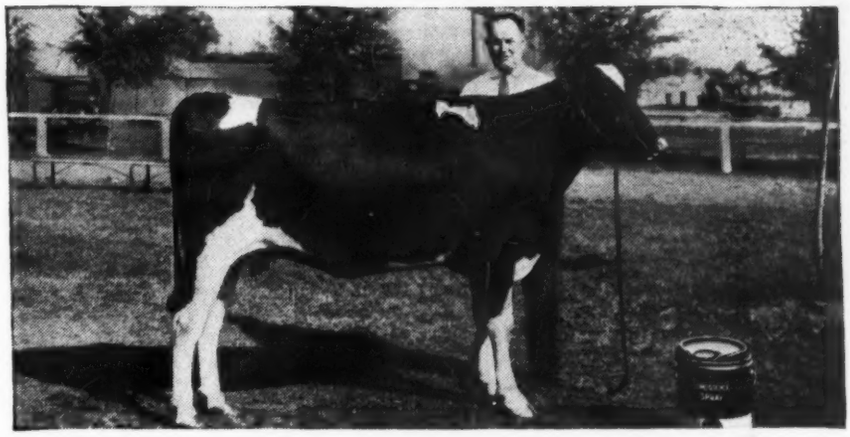
GOOD RECORDS AT BOUIC BROS.

Seven cows in the Bouic Bros. herd, Marysville, Ohio, recently completed lactation-year records of more than 500 lbs. of fat each, the seven averaging 595.6 lbs. All of these records were made on two-time milking. The top cow, Holwyn Helen Segis Girl 2nd, produced 672 lbs. of fat from 20,454 lbs. milk, starting her lactation at the age of five years and ten months. These records were made under HIR supervision.

EMPEROR DAUGHTERS FINISH AT WIMBLEDON

Wimbledon Crissinka Empress, two-year-old daughter of Carnation Emperor is the latest of his two-year-old offspring to finish a record, she making 618 lbs. fat from 16,816 lbs. milk in Class B. The highest among them to date was made by Wimbledon Gerben Empress, who produced 732 lbs. fat from 19,491.2 lbs. milk. The first five to finish have made from 550 to 732 lbs.

GULF LIVESTOCK SPRAY PRAISED BY FAMOUS HOLSTEIN AUTHORITY



DAIRY BREEDERS respect the judgment of Mr. C. B. Smith, until recently Director of Animal Husbandry for the State of Michigan. Therefore, we're proud of the good opinion Mr. Smith has of Gulf Livestock Spray. "I consider Gulf Livestock Spray one of the more important items of my show equipment. I can't say too much for it!"

Now in charge of the Michigan Holstein Breeders' Show Herd, Mr. Smith is shown here with prize-winning Lakefield King Bessie Mooie.

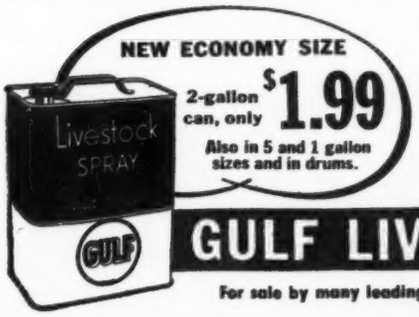
HIGH KILL! **"I can heartily recommend Gulf Livestock Spray as being tops. Its high kill protects our cows for a long period, and I have never known it to impart a trace of taste or odor to the milk," says Mr. W. H. Key, owner of a fine Jersey herd in Maysville, Kentucky.**

HELPS MILK PRODUCTION. **Mr. W. J. Johnson, of Ledge-Ever Farms, Ticonderoga, N. Y., keeps registered Guernseys and Holsteins. He says: "We know Gulf Livestock Spray is a help in maintaining high milk production. It doesn't impart taste or odor to milk even when used just before milking."**

GULF LIVESTOCK SPRAY:

- ***kills*** **flies, lice, and ticks**
- ***repels*** **stable and horn flies**
- **won't impart odor or taste to milk**
- **quiets cows at milking time—also in pasture**
- **won't blister, or cause cattle's hair to fall out. It improves the bloom of the animals' coats**
- **is economical to use**

SATISFACTION GUARANTEED OR YOUR MONEY BACK



FREE! Farm and Ranch Bulletin, Second Edition, of the Gulf Research and Development Co.: "External Parasites that Attack Cattle, Sheep, Goats, Horses, Mules, Hogs, Dogs, and Poultry." Write Gulf Oil Corp., Gulf Refining Co., Petroleum Specialties Div., Pittsburgh, Pa.

GULF LIVESTOCK SPRAY

For sale by many leading feed stores, milk companies, and Gulf Stations

Calendar of Fairs and Exhibitions

Date	Fair and Location	Holstein Prize Money	Secretary or Hanager
Aug. 5-10	N. Montana State Fair, Great Falls, Mont.	$ 912.00	Harold F. DePue
Aug. 6-11	N. Wis. Dist. Fair, Chippewa Falls, Wis.	350.00	A. L. Putnam
Aug. 11-17	Miss. Valley Fair, Davenport, Iowa	297.00	Howard W. Power
Aug. 12-17	Cumberland Fair, Cumberland, Md.	293.00	R. F. McHenry
Aug. 12-17	Ionia Free Fair, Ionia, Mich.	200.00	Harold J. Harwood
Aug. 12-17	Midland Empire Fair, Billings, Mont.	600.00	Harry L. Fitton
Aug. 12-18	Tri State Fair, Superior, Wis.	.....	Max Levine
Aug. 17-25	Illinois State Fair, Springfield, Ill.	3101.00	E. E. Irwin
Aug. 17-25	Wisconsin State Fair, Milwaukee, Wis.	4490.00	A. W. Kalbus
Aug. 18-22	North Iowa Fair, Mason City, Iowa	290.00	R. V. Wilkinson
Aug. 18-25	Missouri State Fair, Sedalia, Mo.	1357.00	Chas. W. Green
Aug. 19-25	Multnomah Co. Fair, Gresham, Ore.	459.50	A. H. Lee
Aug. 21-30	Iowa State Fair, Des Moines, Iowa	2800.00	A. R. Corey
Aug. 23-Sept. 7	Canadian National Exhibition, Toronto, Ont.	5568.00	Elwood A. Hughes
Aug. 24-30	Ohio State Fair, Columbus, Ohio	3000.00	Wm. H. Kiernan
Aug. 24-Sept. 2	Minnesota State Fair, St. Paul, Minn.	3935.00	Raymond A. Lee
Aug. 25-Sept. 2	New York State Fair, Syracuse, N. Y.	1929.00	James A. Carey
Aug. 25-30	Colorado State Fair, Pueblo, Colorado	1209.00	Frank H. Means
Aug. 30-Sept. 6	Indiana State Fair, Indianapolis, Ind.	2950.00	H. G. Templeton
Aug. 30-Sept. 8	Michigan State Fair, Detroit, Mich.	2800.00	H. B. Kelley
Aug. 30-Sept. 9	California State Fair, Sacramento, Calif.	3097.00	K. R. Hammaker
Sept. 1-6	Nebraska State Fair, Lincoln, Nebr.	900.00	Perry Reed
Sept. 1-12	Maryland State Fair, Timonium, Md.	2065.00	G. H. Hibbard
Sept. 2-7	South Dakota State Fair, Brookings, S. D.	421.00	C. B. Hansen
Sept. 8-14	Brockton Fair, Brockton, Mass.	.....	Frank H. Kingman
Sept. 8-14	Kansas Free Fair, Topeka, Kans.	955.00	M. W. Jencks
Sept. 8-14	Saginaw County Fair, Saginaw, Mich.	410.00	C. H. Harnden
Sept. 8-14	Tulsa State Fair, Tulsa, Okla.	.....	H. E. Bridges
Sept. 9-14	Clay County Fair, Spencer, Iowa	.....	J. H. Peterson
Sept. 9-14	Kentucky State Fair, Louisville, Ky.	1397.00	Robert B. Jewell
Sept. 9-14	Staunton Virginia Fair, Staunton, Va.	.....	C. B. Ralston
Sept. 13-29	Los Angeles County Fair, Pomona, Calif.	2190.00	E. C. Middleton
Sept. 14-21	Utah State Fair, Salt Lake City, Utah	.....	E. S. Holmes
Sept. 15-21	Eastern States Exposition, Springfield, Mass.	1700.00	Chas. A. Nash
Sept. 15-21	Kansas State Fair, Hutchinson, Kans.	1531.00	S. M. Mitchell
Sept. 16-21	Tennessee State Fair, Nashville, Tenn.	.....	Phil C. Travis
Sept. 21-28	Oklahoma State Fair, Oklahoma City	1300.00	Ralph T. Hemphill
Sept. 22-29	New Jersey State Fair, Trenton, N. J.	.....	Harry E. LaBreque
Sept. 22-29	New Mexico State Fair, Albuquerque	465.00	Leon H. Harms
Sept. 23-28	Mid-South Fair, Memphis, Tenn.	900.00	Henry W. Beaudoin
Sept. 23-28	Tennessee Valley Fair, Knoxville, Tenn.	726.00	Chas. H. Jenkins
Sept. 23-28	Virginia State Fair, Richmond, Va.	910.00	Chas R. Summa
Sept. 29-Oct. 5	Oklahoma Free State Fair, Muskogee, Okla.	705.00	Ethel M. Simonds
Sept. 29-Oct. 6	Southeastern Fair, Atlanta, Ga.	.....	Virgil Meigs
Sept. 30-Oct. 5	Alabama State Fair, Birmingham, Ala.	.....	Douglas K. Baldwin
Sept. 30-Oct. 5	Panhandle South Plains Fair, Lubbock, Texas	300.00	A. B. Davis
Sept. 30-Oct. 6	Dairy Cattle Congress, Waterloo, Iowa	4320.00	E. S. Estel
Oct. 1-5	Mississippi Alabama Fair, Tupelo, Miss.	.....	Jas. M. Savery
Oct. 1-5	York Interstate Fair, York, Pa.	815.00	John H. Rutter
Oct. 5-12	Pacific International, Portland, Ore.	.....	O. M. Plummer
Oct. 5-20	State Fair of Texas, Dallas, Tex.	1000.00	R. Rupard
Oct. 8-12	North Carolina State Fair, Raleigh	655.00	J. S. Dorton
Oct. 12-19	National Dairy Show, Harrisburg, Pa.	3500.00	Lloyd Burlingham
Oct. 16-23	Grand Nat'l Livestock Exp., San Francisco, Calif.	.....	Fred A. Parr
Oct. 19-28	State Fair of Louisiana, Shreveport	624.00	W. R. Hirsch
Oct. 21-26	South Carolina State Fair, Columbia	.....	Paul V. Moore
Oct. 26-Nov. 1	Great Western Livestock Show, Los Angeles, Calif.	.....	R. J. Welch
Nov. 1-11	South Texas State Fair, Beaumont, Texas	.....	L. B. Herring, Jr.
Nov. 8-14	Ogden Livestock Show, Ogden, Utah	929.00	E. J. Feldsted

Hunsberger Sale Averages $357.90

(Continued from page 14)

Belle Crest Kent Blanche, 12-11-37 ..... 310.00
Heifer born 11-17-39 ..... 165.00
Belle Crest Dean Beatrice, 5-8-40 ..... 155.00

John H. Shirk, Lititz, Pa. (1)
Belle Crest Lottie 11-25-38 ..... 285.00

Home Farm (Rev. W. G. Gehman), Center Valley, Pa. (1)
Male, Belle Crest Admiral Kent, 12-16-39 ..... 290.00

A. and H. R. Satterthewaite, Yardley, Pa. (1)
Belle Crest Reba, 2-4-39 ..... 325.00

George School Farm, George School, Pa. (3)
Belle Crest Admiral Lena, 2-7-35 ..... 255.00
Belle Crest Bertha, 1-25-39 ..... 205.00
Belle Crest Kent Inka, 1-23-38 ..... 315.00

Jos. W. Hallowell, Jovland, Pa. (1)
Belle Crest Ormsby Lucy, 4-8-37 ..... 245.00

Naaman Stoltzfus, Morgantown, Pa. (1)
Belle Crest Ormsby Loreta, 7-6-38 ..... 220.00

John H. Melchor, Easton, Pa. (1)
Belle Crest Admiral Beauty, 10-31-36 ..... 255.00

Samuel Detweiler, Perkasie, Pa. (1)
Belle Crest Admiral Sadie, 9-3-35 ..... 270.00

Omer Diettrich, Mt. Bethel, Pa. (2)
Belle Crest Kent Cora, 2-13-38 ..... 205.00
Belle Crest Ormsby Jewel, 11-17-37 ..... 175.00

Wm. H. Landis, E. Greenville, Pa. (1)
Belle Crest Kent Pride, 3-22-37 ..... 400.00

Thomas Kauffman, Mifflintown, Pa. (1)
Belle Crest Dean Judy, 3-29-40 ..... 265.00

B. Harrison Landis, Perkasie, Pa. (2)
Belle Segis Ormsby Pet, 10-5-36 ..... 265.00
Pester Donna Tritomia Fryslan, 12-9-36 ..... 255.00

Rachel Hindenach, Easton, Pa. (1)
Belle Crest Kent Ida, 2-27-39 ..... 240.00

H. Welcome Detweiler, Perkasie, Pa. (1)
Greenwood Pearl Ormsby Jessica, 11-17-35 ..... 300.00

Wm. F. Vollmer, Akron, New York (1)
Male, Belle Crest Kent Reuben, 3-1-40 ..... 400.00
Male, Belle Crest Kent Jim, 4-10-40 ..... 132.50

Hubert Miller, Myerstown, Pa. (1)
Male, Belle Crest Ormsby Woodmaster, 1-12-40 ..... 125.00

Fred P. Fisher, Quakertown, Pa. (2)
Male, Belle Crest Kent Chief, 3-20-40 ..... 120.00
Belle Crest Ormsby Sara, 3-27-38 ..... 175.00

Henry W. Alderfer, Perkasie, Pa. (1)
Belle Crest Ormsby Grace, 9-30-30 (three-quarter cow) 105.00

Paul Myers, Danboro, Pa. (1)
Belle Crest Kent Amy, 4-15-39 ..... 115.00

J. C. Garber, Lancaster, Pa. (1)
Male, Belle Crest Dean Jackson, 4-18-40 ..... 100.50

Ashlea Farm, Newton Square, Pa. (3)
Belle Crest Kent Pansy, 2-15-39 ..... 265.00
Belle Crest Kent Sally, 2-20-39 ..... 130.00
Belle Crest Kent Susie, 2-20-39 ..... 150.00

J. H. Silvis, Greensburg, Pa. (1)
Belle Crest Dean Bernice, 5-10-40 ..... 120.00

B. L. Hindenach, Easton, Pa. (1)
Belle Crest Kent Serepta, 2-22-40 ..... 135.00

Marcella E. Roth, Nazareth, Pa. (1)
Belle Crest Kent Joy, 3-18-40 ..... 105.00

Lewis Duerr, Jr., Bernville, Pa. (1)
Belle Crest Admiral Lassie, 128-35 ..... 110.00

J. Harper Atkinson, LaHaska, Pa. (1)
Male, Belle Crest Dean Lula, 4-24-40 ..... 102.50

Northampton Co. Bull Ass'n, Easton, Pa. (1)
Calf by Admiral Beechwood Ormsby Fobes 100.00

Carl L. Smith, McAllisterville, Pa. (1)
Julia Abbekerk Colantha Ormsby, 11-16-29 ..... 150.00

Charles Shuman, Norristown, Pa. (1)
Male, Admiral Ormsby Marathon, 1-8-39 ..... 125.00

Wilson Roth, Nazareth, Pa. (1)
Belle Crest Kent Lila, 3-14-40 ..... 115.00

Henry K. Miller, Lebanon, Pa. (1)
Belle Crest Dean Joyce, 3-20-40 ..... 165.00

Lee L. Kaplin, Riegelsville, Pa. (1)
Heifer born 11-18-39 ..... 105.00

Sussex County Holstein Bull Ass'n, Sussex, N. J. (1)

A Great Offering of Tops

The 119th Earlville Sale

Wednesday, July 17

Sale Auditorium — Earlville, Madison Co., N. Y.

Located 40 Miles South of Syracuse, 25 Miles from Utica, 50 Miles from Binghamton

OVER 100 REGISTERED HOLSTEINS

All T. B. Tested and Negative to Blood Test — Mastitis Charts with All Milking Cows

LAUXMONT ADMIRAL SELECT

A well grown, deep bodied son of Admiral Lauxmont, high record proven sire at Lauxmont.

Dam has 794 lbs. fat as a junior 4-year-old in B, first in her class on the Honor Roll. A great young herd sire prospect consigned by R. M. & J. H. Stone.

75 Fresh and Springers
Mostly 1st and 2nd Calf
25 Heifers and Calves
Many Fall Cows

- - - -

40 Head from Canada

All from Free List herds and eligible for Pennsylvania and New Jersey. Hand picked for type and include many real show animals. A great producing cow and two of her daughters. Many first calf heifers due in fall and early winter.

THENDARA INKA ONYX ORMSBY
11,298 M. 3.9% 434.4 F.
CTA, 2-time, home grown feed.

A daughter of Winterthur Bess Ormsby from a dam with 424 lbs. fat. Sister to Esteem, World's Champion and top price Holstein cow of 1939, $1,750 Frank N. Decker, consignor.

BUY YOUR NEXT HERD SIRE FROM THIS LIST

W. D. Robens & Son, Poland, N. Y.—2 ready for service sons of the proven sire, Van Horne Colantha Sarcastic; one from K O I Lula with 821 lbs. of fat at 4 years, 3.8%, next dam 813 lbs. of fat. This is a show bull. The other from K O I Velma with 689 lbs. of fat at 3 years on 3 time milking; 2nd dam, 778 lbs. of fat.

R. M. & J. H. Stone, Marcellus, N. Y., consign Lauxmont Admiral Select, a 18 months old son of Admiral (10 daughters average 4.4% in official test at Lauxmont in July), from a dam with 794.1 lbs. of fat, 23,520 lbs. of milk as a junior 4-year-old in Class B. Highest on 1935 Honor Roll. This is a very beautiful bull.

"DUNLOGGIN", Ellicott City, Md. consign a 6 months old son of their famous Dunloggin Woodmaster from a 532 lb. fat record 2-year-old, Class B. Again on test making a large 3-year-old record. Second dam, 882 lbs. of fat Class B, 3.8%. A stylish typical son of "Woodmaster."

Frank N. Decker, Syracuse, N. Y.—a yearling son of Winterthur Pilot Posch Boast Agni from a high producing daughter of Posch Donsegis Nebo.

Several other well bred bulls from 400 and 500-lb. fat dams, 2 time milking.

THESE RICHLY BRED FEMALES SELL

Frank N. Decker, Syracuse, N. Y.—A beautiful high testing, high producing daughter of Winterthur Bess Ormsby (see above cut).

A 3-year-old, just-fresh daughter of Lathrop Star Homestead from a daughter of King Bessie Ormsby Boast, her young bull calf by a proven sire and her 2-year-old daughter due in October —all three consigned by Favor R. Smith, Lake Placid Club, N. Y.

A daughter of Carnation Joe Mooie (sire of several New York State Champions) consigned by Mrs. Josetta Schermerhorn, Hudson, N. Y.

A 3 time, 400 lb. fat cow, 2 time milking, CTA from a 560 lb. fat 4-year-old due right after the sale to a 700-lb. grandson of "King Bessie", consigned by Warner A. Moore, West Ghent, N. Y.

The great cow family from Canada, many good proven producing young cows and heifers from herds where they have been breeding top producers for 25, 30 and even 40 years all in one year. The kind you are looking for, and the kind that please.

REMEMBER—A herd of 25 head including 10 first calf heifers, all bought at 1939 Earlville Sales, just finished a herd average of 567 lbs. fat, 16,325 lbs. milk on three-time milking, second highest in New York State . . . Many different Cow Testing Associations are led from month to month by animals purchased in these famous sales, where every animal is sold to be as represented.

SEND FOR CATALOG AND DETAILS

R. Austin Backus, Sale Manager, Mexico, N. Y.

NO MORE FLY SPRAYING EXPENSE

Electrocute 'em the Easy Way Every Hour of the Day!

MODERN ELECTRIC DUROBAR METHOD

Actual size of DUROBAR Electric Screen

Durobar Equipment is in use all over the World.

Read What Satisfied Users Say:

(Names on request)

"Your screens are working to our satisfaction. Frankly speaking, we would not want to be without them. The animals are much easier to milk without bothering flies and above all we feel that our lower plate count is due to the elimination of flies in our milk room and milking parlor."

"Our Company has been using electric fly screens successfully for the past four years and find this equipment efficient and worth while. We have eliminated the use of fly paper and spraying machines by the installation of electric fly screens in four windows and in two doors."

FLY SEASON IS HERE!

Write for fully illustrated descriptions, prices, etc.

National Electric Screen Corpn.

27 N. Peoria St. Chicago, Ill.

The accepted method of flying insect control. Ask about installations near you.

DUROBAR

ELECTRIC SCREENS Kill Flies AUTOMATICALLY

CHADEK DISPERSAL

The sale at Waukesa on June 27th, in which the Chas. Chadek herd was dispersed, proved again that good cattle are in demand. There was not a large crowd at the sale due to the fact that it was the best hay day known in the State of Wisconsin for two years. The week previous had witnessed heavy rain storms and the day of the sale farmers could be seen everywhere along the road making hay. Practically every person attending the sale was interested in buying cattle.

The 13 unblemished cows in milk in the Chadek herd averaged $202.50. The top priced female was Chadek Piebe Papoose Ormsby sold for $265 and purchased by Beckman Bros., Prairie View, Ill. Her baby calf just born the morning of the sale sold for $27.50. The Femco bull, Femco Sir Bessie Mercedes that had been in service in the Chadek herd was purchased by J. C. Ellis, Franksville, Wis. at a price of $400.

The outside animals taken in to fill out the sale included King Bessie Senator Fobes Segis 796737, son of King Bessie Senator and from June Segis Fobes, known as about the grestest cow ever in the Elmwood herd with 864 lbs. fat with 25,366 lbs. milk, was purchased by H. W. Halbach & Sons, Waterford, Wis. at a price of $500; the last contending bidder being Oliver Douglas of Brodhead who bid $475. Oliver Douglas is known for his development of the daughters of King Bessie Colantha Hark. June Segis Fobes is known as a great breeding cow, having produced two daughters with over 800 lbs. fat in two and three-year-old form, one of them being Bessie Ormsby Fobes Maid, last prize 3-year-old at Waterloo in 1937 and sold for $2,200 in the 1937 National Sale at Elmwood Farms; the other being Bessie Ormsby Ingrid with 807 lbs. fat as a Jr. 2-yr-old with a 3.6% test. H. W. Halbach and Sons are known as the breeders of Sir Fobes Ormsby Hengerveld.

Buyers were present from Iowa, Indiana, Illinois and Wisconsin. Auctioneers were J. E. Mack, Ft. Atkinson, Norm. W. Christensen, Franksville and Francis Darcey, Watertown with W. L. Baird in the box. Sale was under direction of Baird and Darcey.

The largest buyer was Walter Zorn, Egg Harbor, Wis. who purchased ten head for $1445, including a number of bred and unbred heifers.

Femco Sir Bessie Mercedes 746411 .. $400
J. C. Ellis, Franksville, Wis.
Ballack Grace Atherton Blanche 1777759 300
Ivan Salter, Germantown, Wis.
Ballack Sarah Chadek Pearl 2125229 .. 295
Walter Zorn, Egg Harbor, Wis.
Chadek Piebe Papoose Ormsby 1936621 265
Beckman Bros., Prairie View, Ill.
Gray View Rosetta 1739255 225
Walter Zorn, Egg Harbor, Wis.
Colantha Artis Climax 1908527 200
Beckman Bros., Prairie View, Ill.
King Bessie Senator Fobes Segis 796737 500
H. W. Halbach & Sons, Waterford, Wis.

J. F. Hutchinson, Gibsonburg, Ohio, topped the Sandusky-Ottawa CTA for May with an average of 51.4 lbs. fat from 1,446 lbs. milk on a herd of 11 registered Holsteins, of which three were first calf heifers. He also came back in June with an average of 45.2 lbs. fat from 1,372 lbs. milk, according to Raymond Scholl, tester.

TWO NEW HERDS CLASSIFIED

F. W. Atkeson of the official inspection committee recently completed the classification of the herds at St. Joseph's Orphan Home, Abilene, Kans., and the Sand Springs Home Farms, Sand Springs, Okla. Of the 24 animals inspected at St. Joseph's, six received a rating of "Very Good" and fourteen rated "Good Plus." Most of the higher rating cows were sired by Sir Billy De Kol Jennie.

Twenty-three animals were inspected at Sand Springs, 15 receiving a rating of "Good Plus" or higher, with six females and one male being classified as "Very Good." Five of the "Very Good" cows were sired by Springrock Tritomia Ona Button.

MARTIN FARM BUILDINGS All Steel METAL

Insure Increased Profits!

Martin Metal Buildings increase profits by eliminating waste, reducing labor and increasing efficiency.

Write for booklet describing building plans and designs.

One Story Barns
Corn and Grain Storage
Poultry Buildings
Chopped Hay Storage
Silos - Hog Houses

SILOS
HAYMAKERS

MARTIN STEEL PRODUCTS CORP.
280 · LONGVIEW AVE. ··· MANSFIELD, OHIO

KNUTSON & PABST HERD TOPS COUNTY

The Knutson Bros. & Pabst owned herd at Oconomowoc, Wis., is listed as the top producing herd of Waukesha County in the annual report just issued by the D.H.I.A., with a 20-cow herd average of 520.9 lbs. fat, 15,088 lbs. milk. Ventnor Farm, owned by Gustave Pabst, also near Oconomowoc, was second with a 15-cow average of 501 lbs. fat. Ventnor also won the "High Cow" award with a four-year-old record of 744.2 lbs. fat on three-time milking. Knutson Bros. have won top honors once before, while Ventnor has topped the county three times previously, as has also Norris Farm at Mukwonago, fifth on this year's list.

CALIF. PRODUCTION HIGH IN MAY

Twelve of the 35 county association leaders in California in May produced over 100 lbs. of fat for the month. The top Holstein was owned by Wm. F. Nickolson, Stanislaus Co., with 2,985 lbs. milk and 115.5 lbs. fat. Seventeen other associations were topped by Holsteins, ten by Guernseys, five by Jerseys.

958-LB. RECORD AT YATES

Sabra Colantha Posch, a 7-year-old daughter of Sir Paul Colantha Posch owned by Yates Farms, Orchard Park, N. Y., has recently completed a yearly record of 958.5 lbs. fat from 24,524 lbs. milk in Class A, under A. R. supervision.

Harvey Sinclair, herd manager at Quon-quont Stock Farm, Whately, Mass., is reported as convalescing from an appendix operation. Not to let "the boss" down while in the hospital, the Quon-quont test string continues running at top speed with high test, with Miss Colantha Walker Pietertje, one of the old foundation cows, now 14 years old, milking 75 lbs. a day in Class B and others making excellent records. Quon-quont Perella Modest, a first calf heifer, is finishing with about 775 lbs. fat Marion Ormsby Fobes Lady, a cow purchased in one of the New England Sales, has completed a Class B record of 694.4 lbs. fat with 4% average test.

Miss Triune Josie, a daughter of Triune Alexina Ormsby owned by E. E. Freeman, Modesto, Calif., has recently completed a yearly record of 887.8 lbs. fat from 23,717.8 lbs. milk. She was milked in Class B under A. R. supervision.

"Wouldn't Be Without It," Says Minnesota Dairyman of His International Milk Cooler

This International 4-Can Combination Milk Cooler is giving satisfactory performance for Emiel Larson, Hanska, Minn., who is shown here.

"I WOULD not be without my International Combination Milk Cooler," writes Emiel Larson, Hanska, Minn. "It saves me a great deal of work and time. The dry compartment has been especially useful for storing bottled milk. I operate a dairy and have never had a complaint on sour milk or cream since installing my International Cooler two years ago.

"This is the fastest and most satisfactory method of cooling milk that I have seen."

Whatever your milk cooling needs, you will find the right size cooler in the International line. Models range from the small 2 and 3-can coolers up to 12-can sizes. A combination unit with dry compartment, such as Mr. Larson uses, is practical for storing bottled milk and cream, fruit, vegetables, etc. Every cooler has the *exclusive pneumatic agitation feature,* cooling milk to *50 degrees in an hour or less twice every 24 hours.* See the nearest International Harvester dealer for details.

INTERNATIONAL HARVESTER COMPANY
(INCORPORATED)
180 North Michigan Avenue, Chicago, Illinois

INTERNATIONAL REACH-IN and WALK-IN COOLERS

View at right gives you an idea of the variety and amount of foods you can keep on hand when you have one of the new large-capacity International Reach-in or Walk-in Coolers. Reach-in cooler is shown. The walk-in models have larger capacities: 110 to 572 cubic feet.

INTERNATIONAL COOLERS

BOERGERS RECEIVE SECOND P. B. HONOR

For the second consecutive year J. L. Boerger & Son, Irwin, Ohio, have received their Progressive Breeders certificate, fourth in the nation to receive the honor twice, and the only breeder in Ohio that has ever received it. Their herd average last year on seven milking cows was 600.4 lbs. fat, made on three-time milking under HIR supervision. Their classification score was 84.2, exceeded only by the herd at Ionia State Hospital, among 16 herds that have won the award.

OHIO HERD AVERAGES 443 LBS. FAT

The 19-cow herd owned by The Telling-Belle Vernon Company, Cleveland, Ohio, recently completed a year's test in HIR with an average of 11,982 lbs. milk with 443.5 lbs. fat. This average is over 50 lbs more than the 1939 average of all cows on test in the HIR. The highest producer in the herd was the three-year-old Belle Vernon Ormsby Posch Sapphire that produced in 290 days 14,807 lbs. milk with 549.1 lbs. fat.

403-LB. AVERAGE AT MASSILLON

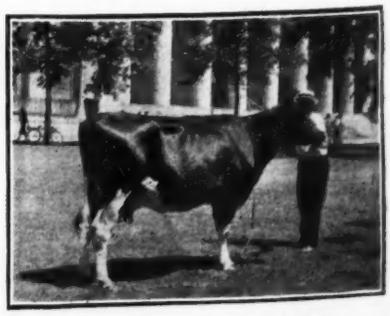
The 66-cow herd at Massillon State Hospital, Massillon, Ohio, recently completed a year on HIR with an average of 12,413 lbs. milk with 403.1 lbs. fat, made on three-time milking. The cows were milked an average of 304 days during the year. The highest producer in the herd was the nine-year-old Massillon Model Maid that produced in 354 days 19,362 lbs. milk with 705.8 lbs. fat.

THREE GOOD RECORDS FOR KONIGSLOW

Three cows of the Ledgewood Farms herd owned by M. E. Konigslow, Peninsula, Ohio, recently completed HIR records above 510 lbs. fat, the three averaging 543 lbs. High cow was Ledgewood Ona Beets Fobes, a four-year-old that produced 556 lbs. fat. Ledgewood Beets Alpena Bess Burke, an eight-year-old, made 17,100 lbs. milk with 553 lbs. fat. Ledgewood Hester Burke Bess, an eight-year-old, made 14,496 lbs. milk with 519 lbs. fat. All three were milked twice daily for an average of 358 days.

COLUMBUS DAIRY DAY

Columbus, Ohio, on June 12, staged a rousing Dairy Day in connection with the June Dairy Month observance. A thousand boys and girls took part in a milk drinking contest on the State House steps, eight Ohio pure bred dairy cows were grazing on the Capitol lawn from which a queen was selected by popular ballot to attend the Dairy Day banquet in the evening at which over 700 were in attendance. Milton Hutt, president of the National Dairy Council, was the principal speaker at the Dairy Day banquet, sharing platform honors with Governor Bricker, with the whole evening broadcast over Station WLW. The accompanying picture shows Ray Van Schoyck, Hilliards, with Vaniard Inka Posch posing on the State House lawn in connection with the Dairy Day celebration.



VANIARD INKA POSCH
With owner Ray Van Schoyck on the Ohio State House lawn.

INTRODUCING

Sir Dean Barbetta Fobes

By Sir Bess Ormsby Dean out of "Barbetta", highest record daughter of Sir Bess 73d. 922.8 Lbs. Fat, 4.1% Cl.B, 4 yrs.

We now own a half-interest in this great young double grandson of Sir Bess Ormsby Fobes 73d. Barbetta and his 3 next nearest dams average over 4%. Other Barbetta sons are in service at Pabst Farms and Archie Allison's herd at Cheyenne, Wyo. His sire, Maytag's Sir Bess Ormsby Dean, may be one of the great two-year-olds on the show circuit this fall. He goes into service on the daughters of our twice All-American sire, Man-O-War Ormsby Posch.

M. & F. Dellinger Co.
CERT. and ACC.
Plain City, Ohio

Visit Vaniard

And Reserve a Son of Carnation Matador

Homestead

OUR SENIOR SIRE

He was formerly junior sire in the Jos. H. Hill herd, Richmond, Ind. A son of North Star Joe Homestead, his dam is a 1,006-lb. fat daughter of Matador Segis Ormsby, the leading Honor List Sire of 1940.

Several young sons out of HIR daughters of our former sire, a 771-lb. fat index son of Carnation Prince, are available now. Many of our best Prince daughters (with records up to nearly 800 lbs. fat in Class C) are in calf to Homestead.

We invite you to visit our herd and reserve a Homestead son from one of these great Prince daughters. Our herd is certified and accredited. The farm is located only a few miles northwest of Columbus.

VANIARD FARM
RAY VAN SCHOYCK, Owner.
Hilliards, Ohio

Buying or Selling—

Our Sales Service Can Help You

For assistance in purchasing pure bred Holsteins in Ohio, consult our Field Secretary. Ohio can supply all your Holstein needs for foundation stock, herd replacements of all ages, herd sires, or 4-H Club heifers. This service is free.

OHIO BREEDERS who plan to disperse their herds should take advantage of our experienced sales services. Let us take the details off your hands and help you sell your stock to better advantage. Write our Field Secretary for full information.

Ohio Holstein-Friesian Association
I. D. HADLEY, Field Secretary Wooster, Ohio

Richmond's 25th B & W Show

By M. B. NICHOLS

Richmond, the Nation's No. 1 Black and White show, celebrated its silver anniversary on May 16 and 17 with a regal display of 293 Holsteins—before the largest crowd in the show's history.

The quality and show ring finish of the cattle paraded before judges G. E. Gordon and Ivan H. Loughary was truly of the caliber that would allow them to give a good account in any ring in the nation, be it Black and White shows, state fairs or National Dairy shows. Most of the entries gave evidence of many months of grooming and pointing for this particular contest. That the Utah and Idaho breeders have really been on their toes with good breeding programs was ably demonstrated by the fine udders in the milking classes. Never has this writer seen as many good udders—last years National Dairy show no exception.

In the opinion of the crowded and intensely interested ringside, the top class of the two day event was the aged cow class with its twenty-one entries. This was headed by the later grand champion of the show, Parthena Alta Posch, a six year old matron from the Utah State Agricultural College. Here is an individual with a truly marvelous udder—and a typical Hazelwood box rump. With Wendell Fuhriman putting a middle on this cow, she is to be "reckoned with" later, in any contest where she may be entered. She is a daughter of Carnation Parthenea Bessie 561766 and out of Hazelwood Alta Posch 1015786. The Agricultural College also owned the second prize aged cow, a well balanced, good uddered individual, bred by Clarence Meikle of Smithfield.

The parade of the first prize females in the milking classes showed Gordon's uniformity of judging to exceedingly good advantage with the well balanced top animals competing for the senior championship. These included a real flash in the two year old daughter of Wisconsin Pinky owned by the Utah State Industrial School. A beautiful uddered cow, owned by the State College, and bred by W. W. Brown of Ovid, Idaho, topped the three year old class. The four year olds were paced by Andrew Nelson with Milco Alma Bessie Ormsby, a consistent Utah winner. She was just fresh and really looked the part of a prize winner.

Junior champion female was won by Merrill Warnick on a beautiful and flashy short aged senior calf— a daughter of Merrill's Governor bull that he recently sold to Adohr Milk Farms. A unique thing occurred in the bull classes. The junior champion and all the first prize winners in the senior division were sons of Wisconsin Admiral Burke Lad and out of daughters of Wisconsin Pinky. The junior champion, a junior yearling, was shown by the Utah State Industrial School. He is a splendid, deep bodied individual—a bit too flat sided, but otherwise is every inch a champion. He was first prize bull calf and junior champion at January's Ogden Live Stock show under the judging of Art Hay, who stated then that he was one of the

(Continued on page 32)

THESE DAIRYMEN TURNED SLOW BREEDERS INTO MONEY MAKERS WITH REX WHEAT GERM OIL VITAMIN "E"

DON'T GIVE UP ANY COW THAT HAS BREEDING TROUBLES, TENDS TO ABORT OR GIVES BIRTH TO PARALYZED OR WEAKLING CALVES UNTIL YOU HAVE GIVEN HER REX THE COLD PROCESSED WHEAT GERM OIL.

Saves $850 Guernsey Cow

"You will be interested in one purebred Guernsey I have which is 12 years old. She sold for $850 as a 5-yr.-old and is from a family line from which we wanted a calf or two. She has been difficult to breed—in fact, hasn't calved for 18 months, but is now safe in calf and in healthy condition. I feel that REX Wheat Germ Oil has been a great help in my breeding program."—**L. F. Gottlieb, Stockbridge Farms No. 2, Hampshire, Ill.**

Made $30 Cow Worth $150

"About a year ago I purchased a cow that did not breed. I called at my good friends, Joe Schafer & Sons, in Springfield, and related my trouble to them. Their suggestion was that I try some REX Wheat Germ Oil, which is known to correct such cases of breeding troubles. This I did and will say this cow, after feeding the oil as per the directions, produced a fine healthy calf. The cow is now one of my best milkers and breeders. She originally cost me $125, and I doubt if I could have got over $30 for her on the market before I fed her REX Wheat Germ Oil. I wouldn't sell her now for less than $150."—**W. E. Frey, Jacksonville Road, Springfield, Ill.**

REX Oil Corrected 7 of 8 Jerseys

"Last summer I had 8 of my 40 Jerseys that failed to breed. I tried to even them out all year around, so I asked Dr. Gulheim and he said—try Wheat Germ Oil. I sent for REX Wheat Germ Oil and gave it to the cows on their feed. I bred just as soon as I could and only one of the 8 came back in heat the second time. I have recommended REX Oil to everybody I know who has breeding troubles."—**Paul Devine, R. 2, Locust View Farm, Hamilton, Ohio.**

Insist on Rex Oil

REX Oil is not pressed oil—it is Cold PROCESSED Wheat Germ Oil, a high potency, pharmaceutical grade, the same as City of Chicago buys from us and makes available to thousands of expectant mothers to help prevent miscarriage. REX Oil is safeguarded against rancidity and spoilage. It is pure, assayed, unadulterated and fully guaranteed.

Order REX Oil Today

ONE PINT, $3.50; ONE QUART, $6.00. Send for prices on large quantities. Ask for FREE Breeding-Feeding Bulletin. Shows how to make Extra Profits. Order REX Oil from this ad.

VioBin Corporation, Room 811, 155 N. Clark St., Chicago, Ill.

VioBin, (Canada) Limited, 460 St. Francois Xavier St., Montreal, Quebec

FOR SALE . . .

Several of our breeders offer pure bred young cows and heifers of "King Bessie", Johanna Rag Apple Pabst and Ormsby blood lines. July, August and September freshening.

Clean blood tested and accredited.

Some of them from record dams with 400 and 500 lbs. fat.

Write for Information

INTER-COUNTY DAIRY CATTLE ASS'N

W. L. Baird, Secretary, Box 177-A, Waukesha, Wis.

1000 N. Y. Breeders MISS THE BOAT!

Ithaca, N. Y., July 6—It was disclosed here today that more than 1,000 New York State Holstein Breeders who are members of the National Association have not yet joined their own State Association. This startling news was made public by Secretary W. D. Brown, who said, "These breeders are missing the boat, because they could, for their $3.00 membership fee, (1) save 50c extra on each transfer fee; (2) receive a yearly subscription to the **Holstein-Friesian World,** valued at $1.50, absolutely free; (3) have an attractive metal roadsign valued at $1.00 to help advertise their herds, at no extra cost."

Can You Afford To Stay Out?

If you already belong to the National Association there is no reason why you cannot begin saving actual cash today on your transfer fees. Over 200 breeders not previously afiliated with the New York State Holstein-Friesian Association are already taking advantage of this standing offer. You can join today by sending your $3.00 membership fee to:

W. D. BROWN, Secretary

New York Holstein-Friesian Association

Ithaca, New York

CHAPMAN BROOD COW MAKES NEW RECORD

Pebble Beach Cloe, 12-year-old matron in the herd of George W. Chapman & Son, Ontario, N. Y., has recently completed a yearly record on two-time milking of 726 lbs. fat from 20,781 lbs. milk under HIR supervision. She has a lifetime production of 5,407.9 lbs. fat from 157,588 lbs. milk in 9 lactations in Class C, all but one of them made under HIR supervision. She is a daughter of Ohio King Daw, former Chapman herd sire.

Sullivan County, N. Y., Artificial Breeding Association has recently purchased the well known sire, Raymondale Abegweit Chieftain, former herd sire in J. Walter Jones' Abegweit herd in Prince Edward Island. This son of Montvic Chieftain and Abegweit Dixie Fritz (892 lbs. fat at 4 years) is getting an impressive list of daughters sired before he was sold in the 1937 Brentwood Sale by Mr. Jones, including daughters with fat records up to 746 lbs. in 2-year-old form, many of his daughters showing tests above 4% for the year. He should prove to be a particularly valuable bull in his new location.

Marcy Klock, Fort Plain, N. Y., reports the recent sale of an inbred son of Carnation Inka Invincible to George P. Bellinger, Fort Plain. The calf, sired by Invincible, is from one of his 400-lb. two-year-old daughters, the second dam being one of the 100-lb.-a-day milkers in the Orchard Hill Stock Farm herd. The sale was particularly pleasing to Mr. Klock as Mr. Bellinger has been breeding Holsteins for about 40 years and has one of the oldest established herds in this section.

CENTRAL N. Y. DAIRY TOUR

On June 11, the Onondaga and Oswego County Farm Bureaus sponsored a Dairy Tour. Thirty-six cars were in the procession, including a number of guests from the Madison and Otsego-Herkimer clubs. The cavalcade gathered at the farm of Robert C. Church, Baldwinsville, where the herd as recently classified by the local county group was inspected. The well known Holstein herd of Leroy Munro was visited and a pasture demonstration inspected at the farm of Olin Cleverly. Several herds of other breeds were likewise visited during the afternoon, and particular interest was taken in looking over the set-up of the recently organized Central New York Artificial Breeding Association at Amboy airport.

THE 118th EARLVILLE SALE

A strengthening market for milking stuff was evident in the 118th Earlville sale, held June 19 in the Earlville auditorium under management of R. Austin Backus. While the top price was only $250, the average of 62 cows and milking heifers was $146. The May figure was $132.40, with a $280 top. In the entire sale, 102 head brought $13,028 for an average of $127.72.

Of these, 62 were milking females, as mentioned. Eight bred 2-year-olds not yet in milk averaged $130.60. Two unbred yearlings averaged $101.25 and 18 heifer calves, $82.50. These included one especially fine group of calves approaching a year old that sold up to $130. In breeding and type, they were above the average level of quality. Baby calves sent in for the sale without their dams and without cataloging, averaged about $20 this month. Bull prices continued weak, with 12 averaging $102.91. Top price for bulls was $175, for a son of an 800-lb. fat dam.

There was a good sized crowd in attendance through the day. Special recognition was given to the passing of Walter Andrews, beloved regular auctioneer of this series. Clarence Smith of Michigan has been the assistant, but because of his crack-up in an automobile accident the Saturday before, Mr. Backus did the selling in addition to his regular work as boxman. This was a rather killing job, but well done in the emergency. Harold Lee assisted in the ring.

Five Pennsylvania and one Illinois buyer, in addition to 43 buyers from New York State absorbed the offering. Heaviest buyer was Wisner Buckbee, Warwick, N. Y., a frequent patron here, who purchased 12 head for $2,135. He secured most of the top cows. These included Sylvia Lauderdale Ormsby, 7-year-old granddaughter of Marathon Nudine Burke, at $250 from Clarence E. Vail, Afton, N. Y. Francy Korndyke Alcartra Bos, an 8-year-old from the herd of Dunam N. Foster, Bloomfield, Ont., at $235, and Mary Ormsby Piebe Valdessa, a 6-year-old from Glenn F. Spencer, Forestville, N. Y. at $200. W. D. Robens & Son, Poland, N. Y., had the top of the bull section at $175, for a son of Van Horne Colantha Sarcastic, and K O I Hilda (832.3 lbs. fat). L. G. Martin, Milford, N. Y., was the purchaser. Several other buyers bought from four to nine head each. Frank Decker, Syracuse, N. Y., took nine

(Continued on page 29)

Senator Sons For Sale

READY FOR IMMEDIATE SERVICE

SENATOR POSCH, our senior sire, is a son of General Posch, he a son of Johanna Rag Apple Pabst from famed Lady Meg Posch. SENATOR'S dam, Vera Colantha Posch, is one of the most beautiful daughters of Abbekerk Sylvius Lad 13th and has a four-year-old record of 972.6 lbs. fat, 3.7% test. Her dam, N. Y. State Champion three-year-old, has 984 lbs. fat, and the next dam in turn is a 900-lb. fat cow, twice Grand Champion at the New York State Fair. SENATOR himself was first prize yearling at Syracuse in 1936, and second prize two-year-old in 1937.

Write us today for a list of available SENATOR sons. Visitors always welcome.

YATES FARMS
Orchard Park, N. Y.
HARRY YATES, Owner.
HOWARD COBB, Supt.

Presenting Prilly's Oldest Daughter

Prilly Bessie Ozone

This daughter of our Reserve All-American senior herd sire, Prilly Bessie Segis, was first prize senior yearling and junior champion last fall at our County Fair at Palmyra. This photo was taken shortly after she freshened. She is making a fine record on two-time milking, with high average test.

She was also a member of our first prize get of sire by Prilly, all four members placing first in their respective classes, and including both junior champions.

Offering Prilly sons from good record CTA dams. Prilly will be shown again this year, this time at the National Dairy Show, and he's looking better than ever. Now is the time to get in line for one of his sons. Write us today, then come and look them over.

Wooster Fruit and Dairy Farms, Inc.

ACCREDITED **Union Hill, New York** CERTIFIED

Now Offering CREAMELLE SONS

Sired by Carnation Creamelle Inka May, our son of "Peerless Creamelle," and out of our high record, 4% daughters of Invincible. This popular breeding at farmers' prices from a 500-lb. fat herd on two-time milking!

Orchard Hill Stock Farm
Marcy R. Klock, Owner.
Ft. Plain, New York

King Bessie Ormsby Fayne

His Max View dam has 879.9 lbs. fat, 4.4% test, and he's sired by King Bessie. His daughters are high testers. Six years in HIR—Our fifth herd average above 400 lbs. fat, 15 cows, 455 fat, 3.6%.

BESSIE SONS FOR SALE

THE KNOELL HERD

Certified — Accredited
C. J. Knoell, Tonawanda, N. Y.

IT has just been announced that our herd of 45 head topped the state in DHIA in 1939 with an average of 542.5 LBS. FAT, 2-3 TIME MILKING, regardless of size herd or breed. In addition, the following cows completed these records in Advanced Registry Class B:

Salma Wayne Creamelle	7½y	365d	810.9	21,879.0
Elmer Brook Neola Orms.	7½y	365d	794.5	21,841.7
Jessie Fobes Pont. Pet. 2d	10 y	365d	775.8	21,987.3
Harv. Belle DK Crusader	5½y	365d	739.5	21,439.4
De Kol Lady Rag Apple	4½y	365d	726.2	20,539.2
Wisconsin Walker Lass	8 y	365d	707.4	19,976.3
Moose. O. Piebe Miss Art.	8 y	365d	697.0	20,346.1
Rag Apple Koroba Star	2½y	365d	652.8	21,345.4
Moose. Superior Fobes	2 y	365d	624.3	15,762.3
Martyholm Zur Mooie	7½y	305d	609.5	17,774.4
Colantha Ollie Gilt Edge	2 y	348d	563.3	16,644.6

J. E. McQUAID, Herdsman

MOOSEHEART
Mooseheart, Illinois

HOMER McCOY, Dir. of Agr.

An EXCEPTIONAL Buy in Bulls

JOHANNA RAG APPLE SEPTIMUS—Born June 18, 1938. 1st prize junior yearling 1939 Ill. B. & W. Show. Sired by MONTVIC BONHEUR PRINCE and out of a 541-lb. DELLA dam. Carries 7 crosses to Johanna Rag Apple Pabst. Ready for heavy service.

WAR STAR INKA FAYNE—Born July, 1938. 1st prize senior calf, 1939 Ill. B. & W. Show. Sired by Man-O-War Bright Star and out of a 676-lb. fat daughter of a well proven grandson of Sir Inka May. Carries 5 close crosses to MAN-O-WAR. Ready for heavy service.

PEDIGREES, PICTURES, PRICES ON REQUEST

Campton Hills Farms **Wasco, Illinois**

A. R. JOHNSON, Owner. 2525 Clybourn Ave., Chicago, Ill.

How About a Beechwood Son From an A. R. Fryslan Daughter

Admiral Beechwood Ormsby, our former senior herd sire, is a double grandson of Admiral Ormsby Fobes. His daughters promise to make history as they go on A. R. test, and one of them brought $575 in the last U. S. National Sale. Our daughters of Frsylan (Iowana Fryslan Ollie Oak,) 7 of which have now completed Class B semi-official records, average 525 lbs. fat as junior three-year-olds. Several good Beechwood sons now avalaible from A. R. daughters of Fryslan. Write us about them today.

RAWLEIGH FARMS **Freeport, Illinois**

Head Your Herd With a Son of SIR ORMSBY POSCH PERFECTION (VG)

Our son of DeCreamCo Calamity Posch from a grand champion dam with 778 lbs. fat, 4.0% test. We have 50 of his daughters, the first of which has just finished a two-year-old record of 470 lbs. fat on two milkings daily. He was sire of 5 prize winning calves in our show herd last year. Only sons of officially classified dams are for sale, and they're priced from $125 up.

PAGANOK FARMS
—100 Milking Head—
10 years continuous testing with high average production under practical farm conditions—TYPE THAT APPEALS.

SCOTT MEYER, Owner **Hannibal, Missouri**

HAWTHORN SELLS SHOW BULL

Hawthorn Farms, Libertyville, Ill., report the sale of their old show bull, General Mooie Homestead, to Wm. H. Landis, E. Greenville, Pa., who visited the farms the day after the Royal Brentwood and purchased the bull to head his 1940 show herd. This bull was grand champion at Michigan State Fair last fall and had Honorable Mention for All-American honors in the aged bull class. Among other visitors the same day was Rhine Potter, Wayland, Mich., who selected a January bull calf, Hawthorn Bessie Stylist, son of old King Bessie from Paumel Man-O-War Sadie, show winning daughter of Man-O-War 62d.

Ken Monson of Hawthorn also reports a good Black & White Show in their county on June 20, with Oostie Inkarnation Bussie, former National Grand Champion, carrying off grand champion honors for Hawthorn Farms.

GOOD RECORDS AT SILVER GLEN

Two Class C Herd Test records of 586 and 577 lbs. of fat were recently completed in the Silver Glen herd at St. Charles, Ill. The higher cow is De Kol Posch Segis Star, five-year-old daughter of Cedar Lawn Sir Ormsby Posch 3d; the other, Lyndoncrest Fobes Johanna, six-year-daughter of Elmoak King Fobes.

St. L Arlene Aaggie Rue, owned by Cook Home, Duluth, Minn., has just completed a Class A record of 919.7 lbs. fat and 22,096.5 lbs. milk under A. R. supervision.

MAYWOOD FARM LEADS IN APRIL

Maywood Farm, McHenry No. 2, led the state of Illinois in production in April with a 19-cow average of 60.3 lbs. fat, made on three-time milking. Thirteen other herds were above the 50-lb. fat mark for the month, seven of them Holstein herds, four Guernseys, and one Brown Swiss. The Holstein herds above 50 lbs. of fat were as follows: John R. Logan & Son, Seward, five cows, 57.6 lbs. fat; Edw. J. Yoder, Douglas Ass'n., 12 cows, 54.8 lbs.; A. L. Prosser & Son, McLene No. 1, 29 cows, 52.7 lbs.; Roy Bowers, Stephenson No. 3, 19 cows, 52 lbs.; Guy Borop & Son, Lee-Bureau, 10 cows, 51.9 lbs.; Grover Thomas, Ogle, 12 cows, 51.9 lbs.; Walter Splinter, Stephenson No. 1, 9 cows, 50.3 lbs. fat. High herd with 30 cows or over was Mooseheart, with a 48-cow average on two and three-time milking of 43.6 lbs. fat.

NEBRASKA LIFETIMER

N P Becky Bleske Piebe Ormsby, 11-year-old matron at the North Platte Sub-Station in Nebraska has produced in seven lactations 154,132 lbs. milk with 5,168 lbs. fat, all lactations made under A. R. supervision. Her latest record made at the age of ten years and five months is 598 lbs. fat from 18,967 lbs. milk, on two-time milking.

Two cows in the Oregon State Farm herd, Oregon, Wis., recently completed Herd Test records above 700 lbs. fat. Wisco Homestead Ormsby, five-year-old, produced 732 lbs. fat from 21,006 lbs. milk and Sowiscol Pride Lady Korndyke Lois, six-year-old, made 719 lbs. fat from 22,356 lbs. milk. Both were milked in Class B for 365 days.

THE 118TH EARLVILLE SALE

(Continued from page 27)

baby calves at prices ranging from $15 to $35. Wm. Casbaker, Boonville, N. Y., paid $830 for 7 head. John Hallbauer, Strykersville, N. Y., took six calves and yearlings for $475, and Frank Keeler, Hudson, four cows for $677.50. R. M. and J. H. Stone bought a grand group of four of the older heifer calves at $440 and J. Park Bailey, Nedrow, four head at $575. Paul R. Anthony, Strausstown, Pa., was the largest out-of-state buyer, taking six head for $917.50.

Following is the list of buyers:

From New York: L. G. Martin, Milford; Dean E. Weller, Liverpool; Wisner Buckbee, Warwick; Raymond Glouse, Boonville; J. Park Bailey, Nedrow; Raymond Davis, Morrisville; George E. Day, New Berlin; Frank N. Decker, Syracuse; H. B. Lee, Cazenovia; T. H. Wood, Bouckville; R. D. Lee, Morrisville; C. E. Rathbun, Cincinnatus; George Rathbun, Cazenovia; C. R. Seavy, Marcy; Wm. Casbaker, Boonville; John B. Webster, Cortland; Lewis H. Stratton, Oxford; Marvin E. Zimmer, Schoharie; John Hallbauer, Strykersville; Frank Keeler, Hudson; Chas. M. Pendergast, Ray Brook; C. E. Wyckoff, Syracuse; H. Nower, Earlville; H. W. Samson, Vernon Center; C. E. and R. H. Fisher, Cazenovia; Roy Ottman, Carlisle; Leo J. Tillapaugh, Carlisle; Oneida County Farm, Rome; L. K. Breese, Elmira; Earl Taylor, Earlville; Millard Campbell, Melrose; R. M. and J. H. Stone, Marcellus; Orson D. Smith, Fayetteville; E. D. Russ, Mt. Upton; C. A. Rogers, Dryden; Rueben Marcellus, Durhamville; Harley Phelps, North Bay; Casper Fox, Cincinnatus; H. Howard Maxfield, Little Falls; Ernest C. Putnam, Holland Patent; Harmon Jenne, Earlville; P. O. Ives, Guilford.

Paul R. Anthony, Strausstown, Pa.; Warren L. Eby, Gordonville, Pa.; Lewis Duerr, Jr., Bernville, Pa.; Harold B. Zeigler, Breinigsville, Pa.; Ira M. Eby, Pa., and Forrest Hill, Jr., Glencoe, Ill.

A two-time record of 545 lbs. fat from 14,074 lbs. milk has just been completed by a member of the Derrerfield Holstein Farms herd at Camp Chase, Ohio, Derrerfield Madge, four-year-old daughter of Alicedale Della Fobes P O Burke. The record was made in HIR.

INDIANA OFFERS OVER $25,000

The Indiana State Fair is offering $25,944.75 in premiums which is a fine classification and enough to afford any exhibitor to show at the State Fair.

This year Harry F. Caldwell of Connersville, Indiana, is the director in charge. Mr. Caldwell has been director of this department for several years and he is working hard again on the classification to make it the best for all concerned. He has been interested in cattle nearly all his life and knows exactly what the cattle breeders would like to have at the Fair.

The cattle will be shown in the new Livestock Pavilion—the finest in the world, having cost better than $1,000,000.

The Indiana State Fair will be held eight days again this year, August 30th to September 6th, inclusive. Friday and Saturday, August 30th and 31st, will be 4-H Club days.

Don't forget, entries close August 14th. Mail all entries to Harry G. Templeton, manager, Indiana State Fair, State Fair Grounds, Indianapolis, Indiana.

PENNSYLVANIA STATE SALE OCT. 22

We are advised that the correct date and place for the annual Pennsylvania State Sale of Holsteins is October 22 at Mt. Vernon Inn, Pa., which is on route 30, 18 miles east of Lancaster. The annual meeting of the Pennsylvania Federation of Holstein-Friesian Clubs will be held the following day, October 23, at Lancaster, with the Stevens House as headquarters. The annual banquet will be held at the Stevens House the evening of Oct. 22, following the sale.

LIFETIMER AT BELLEVUE

Pauline Alcartra Ormsby Segis, 11-year-old matron in the Bellevue Farms herd at Hyattsville, Md., has produced a total of 121,332.4 lbs. milk with 4,722.9 lbs. fat in seven lactations, all under A. R. supervision. Her latest record is 619.4 lbs. fat on three milkings daily, starting at the age of ten years and eight months. She is one of the top producing daughters of Ormsby Sensation 45th.

A record of 836.3 lbs. fat from 23,784.7 lbs. milk has just been reported for Bell Farm Canarydale Walker, owned by Bell Farms, Corapolis, Pa. She was milked in Classification B under A. R. supervision.

The SKYLARKS

Recently announced was the sensational index of 825.7 LBS. FAT, 20,712 LBS. MILK, 3.99% TEST, of our former herd sire, Sir Bess Ormsby Fobes Skylark, son of Sir Bess Ormsby Fobes 73d, on 12 two-year-old daughters in our herd.

Their actual average was:
Fat (2y,2m) 512 lbs.
Milk (3.79%) 13,484 lbs.

We have daughters of both Sir Bess 73rd and 61st in our herd, and daughters of three sons of 61st.

We are now using our second son of 73rd, he from an 823-lb. fat daughter of 61st (Sir Bess Ormsby Fobes Return), this being our second herd sire with the double cross to these two great proven sons of old Sir Bess.

Write us today for our up-to-date list of available young Sir Bess bred bulls. We have them with as many as twelve crosses to Sir Bess.

CERTIFIED — ACCREDITED

Glen Eden Farm

W. W. TAYLOR & SONS
Hanna City, Illinois
"Visitors Always Welcome"

The Latest Dope on Montvic Colanthus Abbekerk

"XX Sire"

55 tested daughters

8 from 800 to 1,061 lbs. fat

25 from 480 to 788 lbs.

Elm Lass Colantha
Fat 365d 5y 1,061.00
Milk (3.84% fat) 27,596.00

Elm Sylvia Colantha
Fat 365d 3½y 1,038.00
Milk (3.68% fat) 28,205.00

Elm Flora Abbekerk
Fat 365d 5y 1,035.00
Milk (3.69% fat) 28,018.00

Elm Blossom Abbekerk
Fat 365d 3½y 949.00
Milk (3.38% fat) 28,085.00

4 from 800 to 896 lbs. fat.

He is by Johanna Rag Apple Pabst from a daughter of the 1,061-lb. fat All-American, Oakhurst Colantha Abbekerk. He died last December, but we still have a few choice young sons for sale and a few of our best cows in calf to him. Reserve one of his sons TODAY.

Cloverdale Farm

C. E. JOHNSON, Owner.

Capron, Illinois

Borden Exhibit

The World's Fair Committee of our Association met in New York June 18 with representatives of the other breed associations and the Borden Company to inspect the Dairy World of Tomorrow exhibit as set up for the 1940 Fair.

This year, the Borden Company has purchased the cows outright, about 24 head of each of the five breeds, and will maintain them as a breeding herd at the Walker-Gordon farms after the fair is concluded. Each breed association assisted in locating suitable animals in order to make sure that the display would furnish satisfactory representatives for all of the breeds. Dr. A. W. Mills of the Borden organization was in charge of making the selections.

The committees were agreed that the line-up of cows is creditable and makes a satisfactory and representative display. The cows are producing well, the whole group of cows of all breeds averaging 45 lbs. a day during May. It is expected this figure will be increased as the cows get acclimated. The whole operation is apparently proceeding smoothly, with the Rotolactor and the display attracting attention of a good proportion of the Fair visitors.

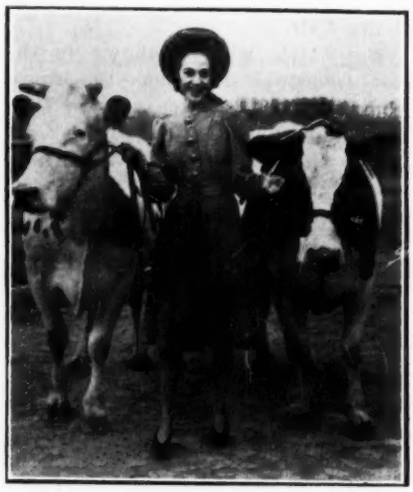
The Holstein group comes from six states and Canada, including two from Ohio, four from Wisconsin, four from Vermont, three from New York, one each from Indiana and Kansas and six from Ontario.

Below is the list of Holstein cows and the breeders who furnished them.

Of this list, the Tamblyn cow, Cedar Dale Edith Pabst, is the only cow from last year's display.

Heading the Holstein section is Abbekerk Finderne, purchased from Elliot Brothers and T. R. Dent, Woodstock, Ont. This impressive individual is a son of Mr. Dent's famed Springbank Abbekerk Adaline, with two records above 1,000 lbs. fat, and the dam of a National Champion. We hope to have pictures of the display for publication a little later.

Plans were discussed in the Committee meeting for special educational effort during the Fair's Agricultural Week, which will be from August 12 to 18.



BUCKEYE BEAUTIES WITH BORDEN EXHIBIT

Ohio Holstein breeders staged a statewide contest to determine their representation in Bordon's Dairy World of Tomorrow at the New York World's Fair. This fine pair of cows was selected. At the left is Marl Rose Sylvia Pontiac 1805622, from C. B. Siddall, Atwater, Ohio, and at the right, Vaniard Mercedes Beets Spofford 1853867 from Roy Van Schoyck, Hilliards, Ohio. The young lady is Miss Helen Boyle of Springfield, Ohio.

Herd No.	Name of Cow	Daily Ave. Milk	Purchased from
61	Marl Rose Sylvia Pontiac 1458.9 milk, 3.74%, 49.54 fat	47	C. B. Siddall Atwater, Ohio
62	Orrco Lassie Fay 1613.9 milk 3.117%, 50.02 fat	52	Lyman D. Orr Liberty, Indiana
63	Ardis Cornflower Belle 1882.0, 3.275%, 60.22	61	Perry T. Omdalen Rice Lake, Wisconsin
64	Miss Peggy Pride Ormsby 1760.7, 3.102%, 53.58	57	Robert Pfundheller Spooner, Wisconsin
65	Vaniard Mercedes Beets Spofford 24 days—1303.1, 3.754%, 48.21	54	Roy Van Schoyck Hilliards, Ohio
66	Colantha Butterfly Conductor 1560.3, 2.855%, 43.68	50	Carl G. Ossman Greenleaf, Kansas
67	Ollie Cornflower Belle 23 days, 1113.2, 3.243%, 35.61	48	Perry Omdalen Rice Lake, Wisconsin
69	Kalmar Burke of Mallary		Mallary Farm Bradford, Vermont
70	H. P. B. S. M. Ollie 22 days—1132.0, 4.143%, 46.41	51	A. S. & L. W. Hill Greene, New York
71	Lillie Denver Hurlwood Vale 23 days—1172.5, 3.199%, 37.51	51	W. C. Joslyn Waitsfield, Vermont
72	Miller Farm Mary 23 days—1194.7, 2.973%, 33.64	52	A. L. Miller Vernon, Vermont
73	Concordia Bonus 21 days—1231.2, 3.614%, 44.32	59	A. L. Miller Vernon, Vermont
74	R. M. F. Piebe Walker Inka 14 days—452.7, 4.297%, 19.00	32	McLaury Brothers Portlandville, New York
75	Homeland Hope Princess Echo		Harvey F. Farrington Lowville, New York
76	Fayne Toitilla Burke 11 days—686.3, 3.545%, 26.26	62	J. H. Jose Newcastle, Ontario, Canada
77	Jewel Posch Mercena Sylvia 13 days—655.8, 3.768%, 24.26	50	L. A. Pearson & Sons Thamesford, Ontario, Can.
78	Cedar Dale Edith Pabst 13 days—713.0, 3.360%, 23.52	55	M. J. Tamblyn Orono, Ontario, Canada
79	Segis Burke Topsy 11 days—680.7, 3.767%, 25.28	62	J. J. E. McCague Alliston, Ontario, Canada
80	Elm Maud Pride B.		R. Ray McLaughlin Oshawa, Ontario, Canada
84	Mary Lou Korndyke Fayne		Edwin R. Kaderly Juda, Wisconsin
85	Abbekerk Finderne (Bull)		Elliott Bros. & T. R. Dent Woodstock, Ontario, Canada

WISCONSIN DAIRY CENTENNIAL

On Monday, July 22 at Lake Mills, Wisconsin the centennial celebration observing the founding of the first dairy cooperative in America will be celebrated. The National Broadcasting Company will devote the Farm and Home Hour to a story of Ann Tickett, who first made cheese in her log cabin home under a cooperative arrangement with her neighbor, thereby launching an economic design which has developed into the mighty producer-cooperative movement of today.

Speakers taking part in the cooperative centennial celebration broadcast over 114 stations carrying the Farm and Home Hour will be John Brandt of Land O' Lake Cooperative, Louis J. Taber, Master of the National Grange, Milan Swanton of the Wisconsin Council of Agriculture, Dean Christensen of the Wisconsin College of Agriculture, A. C. Thomson, Secretary of the Wisconsin Dairymen's Association and Glen M. Householder, of the Holstein-Friesian Association of America.

Tune in the Farm and Home Hour July 22.

SINTON HERD HIGH IN MAY

The 9-cow Holstein herd of George T. Sinton, Colorado Springs, led the state of Colorado in May with an average, with the Holstein herd of sion for herds of 21 to 45 cows, a mixed herd of Holsteins and Guernseys was high with a 49.6-lb. fat average with the Holstein herd of C. W. Henry, Greeley, Colo., close behind with a 49.4 lbs. fat average. L. T. Winger, Trinidad, had the high cow, Miss Audry Changeling DeKol, who produced 2,559 lbs. milk and 107.5 lbs. fat for the month.

PROGRESSIVE BREEDERS 14-15-16

The three newest arrivals in the Progressive Breeders' Registry are Ionia State Hospital, Ionia, Mich., Owen D. Young, Van Hornesville, N. Y., and B. A. Eldridge, Crystal, Mich. All three were awarded at the National Convention at Milwaukee last month.

As always, the keystone of National defense is National unity.

VERMONT HOLSTEIN PICNIC

The annual picnic and field day of the Vermont Holstein-Friesian Association will be held Wednesday, August 7 at Mallary Farms, located a few miles north of Fairlee on the bank of the Connecticut River, with Mr. and Mrs. R. Dewitt Mallary as hosts. At 10 A. M. the herd of 115 head of registered Holsteins, assembled by Mr. and Mrs. Mallary during the past few years, will be inspected. Two herd sires and many foundation females came from Mrs. W. S. Kellogg's Osborndale Farm, others from the herds of A. P. Bigelow, J. B. C. Tyler & Sons and other Vermont herds as well as many from Canada. Of special interest will be the new herd sire, the much talked of "Tyler bull", proven son of Johanna Rag Apple Pabst and Lady Meg Posch.

Following the inspection, with Mrs. Mallary and Manager Harry Stevens as guides, judging contests for old and young will be held under the direction of Frank Essick, Assistant States 4-H Club Leader and with Glen Householder as official judge. Prizes in the 4-H judging contest include a calf donated by the Mallarys and four copies of Holstein-Friesian History donated by the New England Association. Following the contest, T. E. Elder, one of the official judges of the National Association, will give a talk on Herd Classification and Progressive Breeders' Registry.

Following a basket lunch, Glen Householder and R. Austin Backus will speak.

New England States

T. E. ELDER, Pres.
H. J. SHAW, Sec'y
A. P. BIGELOW, Treas.

Annual Dues Now $2.50

With 50c Returned to the State of Origin

In Massachusetts and Vermont, this 50c refund pays your dues in your State Association also; in Connecticut and New Hampshire, the refund is used to promote the program of your State Association.

The New England Association is recognized by the National Association as a "co-operating organization" and our members, who are also members of the National Association are entitled to the 50c reduction in transfer fees.

Join Now — Send Dues to

A. N. Crissey, Field Rep.
360 Worthington St.,
Springfield, Massachusetts

Baker Farm Grandee

OUR JUNIOR SIRE

At Brentwood his 8 months old daughter and a couple of heifers bred to him sold for just a few dollars under the average of the sale—the three bringing from $300 to $385 each.

GRANDEE combines the blood of our two senior sires, being a son of Sir Inka May Walker from the highest record Ormsby Direct daughter—Baker Farm Beulah, with a long string of records up to 944 lbs. fat and testing from 3.7 to 4.1% each year.

Our GRANDEE BULLS Will Please YOU

Backed by Generations of Profitable Production

BAKER FARM Inc. ACCREDITED CERTIFIED

P. O. Box 231 Exeter, New Hampshire

"GOOD UDDERS MEAN SO MUCH"

Here's a Later Index on

Baker Farm Dauntless

The new Red Book, just out, gives some new figures for DAUNTLESS that will be of interest as it includes more daughters than we have been claiming for him. The figures follow:

11 Dtrs. Average	16,300 M.	3.78%	616 F.
11 Pairs, Dtrs. Average	16,300 M.	3.78%	616 F.
Dams Average	16,200 M.	3.48%	565.F.
His Index (B)	16,370 M.	4.08%	668 F.
His Index (C)	13,100 M.	4.08%	534 F.

The 11 daughters include eight bred and developed at Baker Farm and three bred and developed in our herd, our three all being 4% testers and averaging 495.4 lbs. fat as junior two-year-olds in Class B, actual figures. Upwards of a dozen Dauntless daughters now on test in our herd and promising to average 4% for the year.

Keep DAUNTLESS in Mind When You Need a New Bull

Shaw's Ridge Farm H. J. SHAW Sanford, Maine

Our 11-Year Herd Average — 12,540 M., 3.5%, 438.2 F.

FOR SALE

Choice breeding stock, male and female, all ages, any number, sired by sons of—
MATADOR SEGIS ORMSBY
INKA THE GREAT
GOVERNOR OF CARNATION
Backed by test, type, production.

ACC.—CERT. HERD
Write for Prices
Mrs. Glenn C. Wilson
Milan, New Hampshire

ADMIRAL BULLS

Offering sons of ADMIRAL ORMSBY FOBES BEECHWOOD, our grand champion double grandson of Admiral Ormsby Fobes from a 1,000-lb. fat Class B dam.
Some REAL ones now for sale from good type, heavy production dams with high test.

Hartsbrook Farm

CERTIFIED and ACCREDITED
E. P. & O. C. WEST, Hadley, Mass.

RICHMOND'S 25th B. & W. SHOW

(Continued from page 25)

top prospects that he had ever seen. Wm. H. Woodbury of Salt Lake owned the first prize two year old bull, but was beaten for grand champion by Robson Bros. and Mervin Thompson of Plains City. This white four year old Burke showed a little more scale, more spring of rib and a bit more masculinity than was displayed by the straight rumped two year old.

In the groups, forty eight producing cows were lined up in the dairy herd division. Countless numbers of those shown had records, twice a day milking, over 500 lbs. of fat. The College Extension service, under the leadership of Lyman Rich had a marvelous production exhibit, with more than a dozen cows with Class C records over 500 lbs. The highest record in the group was an 813 pound one, twice a day milking, owned by Thain Bros. of Smithfield. She is a granddaughter of Marathon Bess Burke 25th.

A popular exhibit, included in the show for the first time, was three best uddered cows. The Holstein ribbons, beautifully designed, were supplied by the National Association. Mr. Householder, National Extension Director, was the featured speaker on a hour radio broadcast from the show grounds the first day and at an evening banquet and broadcast the second evening. Some of the others appearing on this program included Prof. Geo. B. Caine, G. E. Gordon from Calif., Ivan H. Loughary of Idaho, N. F. Bullen of Richmond and Dr. Godfrey, Master of Ceremonies. Many were the fine and deserving compliments heaped upon the various Black and White committees. The 55 exhibitors of registered Holsteins were:

Bart Richardson, Smithfield; Utah State Industrial School, Ogden; Utah State School for Deaf and Blind, Ogden; George Alvord, Ogden; Plowman Bros., Smithfield; Thain Bros., Smithfield; Farrell and Wayman Hillyard, Smithfield; Durrel Rogers, Dayton, Idaho; Andrew Nelson, Logan; Utah State Agric. College, Logan; Merrill Warnick, Pleasant Grove; Ross Gordon, Smithfield; Fisher Bros., Smithfield; Myron Nuffer, Preston, Ida.; H. J. Richards, Menden, Utah; C. Z. Harris and Sons, Richmond; Clarence Meikle, Smithfield; Wm. and Geo. Anderson, Richmond; G. A. Hill, Sandy; John Thain, Smithfield; Douglas Wright, Franklin, Idaho; Geo. Noble, Amalaga; Earl Allsop, Smithfield; L. A. Hymas, Ovid, Idaho; LeRoy Funk, Richmond; Robt. Pitcher, Smithfield; Robson Bros., Plains City; Mervin Thompson, Plains City; Alton Christensen, Newton; Mar Waddoups, Lewiston, Utah; Calvin Weeks, Smithfield; Hide Park Bull Association, Hyde Park, Utah; N. F. Bullen, Richmond; Harmon Day, Draper; John Whittle, Richmond; H. T. Plant, Richmond; Wm. H. Woodbury, Salt Lake City; W. D. Taggart, Lewiston; Sylvan Taggart, Lewiston; Sherman Coleman, Smithfield; Calvin Webb, Richmond; Calvin Funk, Richmond; Bartley Hillyard, Smithfield; F. W. Sorenson, Richmond; Bruce Hymas, Smithfield; Leo Hymas, Smithfield; Glen Hillyard, Smithfield; Orland Olson, Smithfield; A. H. Erickson, Sandy; D. E. Greenwood, Sandy; Dean Plowman, Smithfield; Ferris Hillyard, Smithfield; Clifford Hanson, Mantua; Hollis Smith, Smithfield; Malar Nelson, Smithfield.

SPACE BUYS COBRY HEIFERS

Ralph Space, Dryden, N. Y., recently purchased three heifer calves from John Cobry of Arcade, N. Y. Their dams have records of 435.8 lbs. fat as two-year-olds; 495.4 lbs. at two years; and 603.9 lbs. at five years, all made on two-time milking. Dams of all three heifers were daughters of Royal Colantha Wayne, the high index proven sire sold by Mr. Cobry last year to Fred Nutter and Harold Shaw of Maine.

Commissioner Holton V. Noyes delivered the commencement address this year at Van Hornesville Central School, the model school sponsored and built by Mr. Owen D. Young for his home community. The New York Times had a staff photographer present in honor of the occasion and took pictures for later use, including some interesting shots of Mr. Young and Mr. Noyes, with some of the star Holsteins in the Van Horne herd.

The Jonabell Herd

The Utmost in Quality Holsteins

Larkspur and Marigold

A Great Pair of Sisters at Jonabell

Both Pennsylvania State Champions

Among the good cows that have come to Jonabell for foundation purposes in recent years are these two sisters from the herd of Tim Blosser of Indiana:

1. **IVY BOWER LARKSPUR**
   365d, Class C, 4½y, 18,430.9 M., 3.8%, 691.2 F.
2. **IVY BOWER MARIGOLD**
   305d, Class C, 4y, 14,657.0 M., 3.5%, 518.5 F.

Both Pennsylvania State Records

LARKSPUR did not complete her calving requirement in time for her record to be included on the 1939 Honor List. If she had done so, she would have ranked third for the year with 21 Honor List Points.

MARIGOLD stood second on the 1939 Honor List for age, division and classification and scored 13 Honor List Points.

AT JONABELL, as you know, we do not press our cows for high production. We feed for health and for profit over feed cost, farmer-style, and when we make these high records we feel that they they really mean something.

These Are the Kind We Are Mating with

DUNLOGGIN DEUBLER and His Son, JONABELL REX

For Further Information, Write

John A. Bell, Jr. Oliver Bldg., Pittsburgh, Pa.

HERD MAINTAINED AT SEWICKLEY, PA.

CARNATION STORY FEATURED IN COUNTRY GENTLEMAN

A feature story in the July issue of Country Gentleman, "A Man—a Bull—and a Promise," written by Merton Moore, should attract the attention of a great many Holstein breeders. Mr. Moore, of Carnation Farms, tells the story of the founding and development of this great herd by Mr. E. A. Stuart, from a graphic, play-by-play account of the famous Milwaukee sale of 1918 where Mr. Stuart bought the infamous $106,000 bull calf, to the development of the present Carnation bloodline. It's easy reading.

MASS. FARM & HOME WEEK

A two-day program devoted to dairy and general agriculture is included in the Massachusetts State College Farm & Home Week schedule this year on July 25 and 26. Problems of farm management, marketing and taxation will be discussed, as well as disease control and conservation. Topics of special interest to Holstein breeders will include Bang's Disease control, artificial breeding, grass silage and pasture management, as well as milk marketing, taxation and farm management organization. Full details of the program may be secured from the college of Amherst, Mass.

BERRIEN CO. HERD COMPLETES YEAR

The 7-cow herd at Berrien County Infirmary, Berrien Center, Mich., recently completed a year's test in HIR with an average of 13,309 lbs. milk with 439.8 lbs. fat. The highest producer in the herd was the three-year-old Bessie Ormsby De Kol Fobes that produced in 341 days 16,639 lbs. milk with 558.4 lbs. fat.

An 819-lb. fat HIR record was recently completed by eight-year-old Wayside Plebe Abbekerk, owned by the California Polytechnic School, San Luis Obispo, Calif. Her milk record was 24,186 lbs. made on three-time milking.

A. W. Ackerman, Bennington, Neb., reports a record of 742 lbs. fat from 23,405 lbs. milk recently completed by a member of his herd, Rowilma Posch. She was milked three times a day under HIR supervision.

An 812.5-lb. fat record has just been reported for Anamosa Ona Turine Pontiac, owned by the Men's Reformatory at Anamosa, Iowa. She made 26,449 lbs. milk in the same period on three-time milking. The record was made under A. R. supervision.

FOR SALE
Complete Set of
HOLSTEIN-FRIESIAN HERD BOOKS
Vol. 1 to 71 incl.
(Including several out of print)
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POSITION WANTED—
As Farm Manager
Agricultural graduate, thoroughly experienced in breeding, testing, showing and selling pure bred live stock and all branches of modern farming. Best of references.
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MAKES ANY BULL SAFE
Combined Bull Halter and Controller tames any bull. Turn your herd sire out with complete safety. Stops fence jumpers. Saves work, feed. Money-back guarantee. Don't risk life and limb—act today!
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August 17-25 inc., 1940
The Fair where every courtesy is shown the exhibitors and the visitors. Where $175,000.00 in cash premiums together with many trophies and ribbons will be distributed to our exhibitors. Our entry fees are low; our premiums are high.
Arrange your vacation so you visit the Illinois State Fair.
A most complete classification in all departments. For premium list and further information, write P. O. Box 546, Springfield, Illinois.
J. H. LLOYD, Director of Agriculture
E. E. IRWIN, General Manager

INDIANA STATE FAIR
Offers $25,944.75
in the Cattle Dept.
AUG. 30 TO SEPT. 6
8 Big Days
The Greatest Cattle Barn
in the World
All entries must be into the Indiana State Fair Grounds, Indianapolis, Indiana by August 14, 1940.
Write for Premium List
PHARES L. WHITE, Pres.,
Oxford, Ind.
HARRY G. TEMPLETON, Mgr.
Indianapolis, Ind.
HARRY F. CALDWELL, Director
Connersville, Ind.

HARTHOLM BULLS
Fall Bull Calves at Reasonable Prices
From dams with large two-time records and sired by our son of the new world's champion lifetime producer on two-time milking.
Send for Hartholm Folder
DOUGLAS HART, Woodstock, Ont.
"Where Better Bulls Are Bred"

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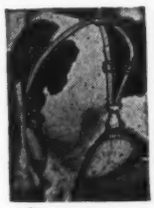
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Dana Show Halters

Round or Flat straps,
Finest Quality & Finish Guaranteed
Cow Blankets
Made to fit — guaranteed to last. Fast service and satisfaction in everything for showman and stockman, in our complete catalog 69-C. Send to-day.
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(Formerly of W. Lebanon, N. H.)

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Has a prescription for every *curable* animal ailment, *especially cattle.* Sold by dealers. If no dealer, send direct. If you have any trouble in your herd, write us. Ask for a free copy of "The Cattle Specialist." Send 25c for a Cow Capsule Ant-Acid.

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Pennsylvania—
Home of Clean Cattle
Pennsylvania is a T. B. Accredited area and is one of the leaders in Bang eradication work. When in the market for good Pennsylvania Holsteins.
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SMILES

Worth Mentioning

Mr. Henpeck (hesitatingly): "Sir I—I think it is just about time I got a raise."

Boss: "Why, we just put a raise in your envelope Saturday."

Henpeck: "Why doesn't my wife tell me these things."—Exch.

Increase In Value

"And at her request you gave up drinking?"

"Yes."

"And you stopped smoking, for the same reason?"

"I did."

"And it was for her that you gave up dancing, card parties, and billiards?"

"Absolutely."

"Then why didn't you marry her?"

"Well after all this reforming, I realized I could do better."—Kablegram.

It Took Two

A minister taking a walk in Ireland met an old woman with a donkey and a cartload of peat. As it was a steep hill and the little donkey was having a hard time, the minister put his shoulder to the cart and helped them up.

"Thank you, your reverence," said the old woman, with a courtesy. "With one donkey I never could have done it."—The Continent.

Short Sentence

"How long yo' in jail fo,' Mose?"

"Two weeks."

"What am de cha'ge?"

"Ain't no cha'ge, eberything am free."

"Ah mean, whut did yo' do?"

"Done shot ma wife."

"Shot yo' wife an' only in jail two weeks?"

"Dat's all, den I gets hung."

Low Altitude

Pa: "Well, son, how are your marks?"

Son: "They're under water."

Pa: "What do your mean' under water'?"

Son: "Below 'C' level."—Safer Way.

Conductor—"Young lady, you'll have to keep your head inside the window."

Young Lady—"I can look out if I want to."

Conductor—"All right, but if you break any of the iron work on the bridge you'll pay for it."

Elenora Finishes—

Makes 951 Lbs. Fat in B

Dunloggin Elenora

Class B Record, Just Completed

23,524.4 Lbs. Milk — 4.05% — 951.8 Lbs. Fat

She will be remembered as Grand Champion at the National Dairy Show at Dallas in 1936 showing in four-year-old form. The year before, as a three-year-old, she was Reserve, Grand Champion at the National and in 1934, as a two-year-old she was first at Waterloo and the Canadian Royal (there was no National that year). She wasAll-American all three years and undefeated in any competition.

DUNLOGGIN ELENORA is a daughter of Elenora Della Burke, All-American Aged Cow 1933 and one of the grandest cows we ever owned. Old Elenora was 10 years old when she won this high honor and had previously made a Class B record of over 20,000 lbs. milk with 3.9% test in 305 days, calving again almost within the year. What a dam—and what a daughter!

Two daughters of Dunloggin Elenora are in production at Dunloggin. They are FIRST MISTRESS and PROUD MISTRESS, both by Woodmaster and both with daughters in the herd. First Mistress made 680 lbs. fat with 3.9% test in B with first calf and is now milking heavily with 4% test with second calf, fresh since October.

DUNLOGGIN FOND MEMORY, our son of Dunloggin Elenora by Woodmaster, is also carrying on the Elenora-Pearl line here. Now 2½ years old, his first calves are coming along and many visitors agree with us that they are about the nicest calves we have today. Fond Memory stock mounts higher day by day as these babies develop.

Our best wishes to our good Illinois friends, Ellwood & Nelson and Mooseheart, who bought DUNLOGGIN AIM in the Blue Ribbon Sale last fall. He is Elenora's last son, by Confident, and we trust he will do for them what Fond Memory is doing for us.

DUNLOGGIN

Femco Bulls in the Red Book

Ever since the Femco herd was founded, we have tested in Advanced Registry, and our foundation cows and herd sires have always been selected on the basis of large Advanced Registry records. Records made in our herd include the only twice 1,500-lb. cow of the breed . . . more 1,000-lb. fat records than any other herd with one single exception . . . the youngest 1,000-lb. fat producer and the youngest 1,000-lb. fat repeater . . . as many 1,000-lb. fat repeaters as any other herd in the world . . . the world's record three-generation group of producer.

Some of our so-called scientific friends tell us that these big records are "not constructive"—that they mean nothing to a dirt farmer—that the only test is the entire herd test, either HIR or DHIA, on two or three daily milkings.

To those people, and to others who may be interested, we present the following list of Femco bulls that have gone into herds where Herd Testing is done. The list is taken from the last two Red Books and includes former Femco herd sires, their sons and other bulls bearing the Femco prefix. All figures are on a mature B basis.

HERE IS THE LIST

Name of Bull	No. Dtrs.	Av. Milk	%	Fat
Former Herd Sires				
COUNT VEEMAN SEGIS PIEBE 19th 471070	30	15,930	3.45	550
FEMCO JEWEL ORMSBY PIEBE 645980	4	15,000	3.44	516
Sons of Pride of Sir Piets				
FEMCO PRIDE WALKER SEGIS 561280	6	16,910	3.75	634
FEMCO LASS RUBY PRIDE 527689	24	17,450	3.57	623
KING ORMSBY OF IODAK 576357	27	15,660	3.64	570
SIR PRIDE SUPERBA 495609	18	15,060	3.42	515
SIR ORMSBY OF QUALITY PARK 530991	45	13,910	3.54	492
SIR PRIDE PIEBE PONTIAC 404077	26	14,520	3.35	486
FEMCO CHAMPION PRIDE 581960	3	15,140	3.13	474
Sons of Governor Fobes Ormsby Aaggie				
GOVERNOR FOBES SUPERIOR ORMSBY 625282	9	21,520	3.61	777
ORMSBY DIRECT 553013	50	16,690	3.61	603
FEMCO SIR AAGGIE MAMSELL 600935	4	11,210	3.43	385
Sons of Other Femco Sires				
FEMCO PEERLESS 693382	3	17,750	3.70	657
FEMCO ORMSBY PONTIAC PIEBE 658897	3	17,220	3.57	615
LAKEFIELD PIEBE BESS ORMSBY 616592	15	16,600	3.62	601
FEMCO ELGIN ORMSBY JEWEL 681121	3	14,950	3.67	549
FEMCO INKA MAY SEGIS 693383	6	13,110	3.62	475

The above bulls were selected by their owners on the basis of large Advanced Registry records and they are making good under Herd Test conditions. Dozens more are now in process of being proven in Herd Test, in DHIA and in Advanced Registry work, indicating that Femco bulls make good either for the professional breeder, the farmer breeder or the plain dirt farmer whose milk checks pay the bills.

Ask Us About ROYAL or BUTTER KING Bulls Now Available